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## Product Datasheet

### Monoclonal Antibody to TGF-alphaalpha (Transforming Growth Factor alpha)(Clone : TGF-alpha/1119), Clone: [TGF-alpha/1119], Mouse ABI-36-1732

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to TGF-alphaalpha (Transforming Growth Factor alpha)(Clone : TGF-alpha/1119), Clone: [TGF-alpha/1119], Mouse                                                                                                                              |
| Biozol Catalog Number      | ABI-36-1732                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-1732                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-1732-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human full-length TGF-alphaalpha protein                                                                                                                                                                                                          |
| Product Description        | This antibody reacts with the C-terminus of TGF-alphaalpha and shows no cross-reaction with EGF and the neuropeptide synenkephalin. TGF-alpha (aa50) is a growth factor with 33% homology to EGF, binds to EGFR, activates tyrosine phosphorylation of the... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [TGF-alpha/1119]                                                                                                                                                                                                                                              |
| NCBI                       | <a href="#">7039</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P01135</a>                                                                                                                                                                                                                                        |

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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity Chromatography                                                                                                                                                                                                                    |
| Form               | Purified                                                                                                                                                                                                                                   |
| Target             | TGF-alphaalpha (Transforming Growth Factor alpha)                                                                                                                                                                                          |
| Application Dilute | Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes), |