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Product Datasheet

IL3RA / CD123 (Acute Myeloid Leukemia Marker) Antibody, IgG2b, Clone: [IL3RA/1531], Mouse, Monoclonal NBT-3563-MSM1-P0

Article Name	IL3RA / CD123 (Acute Myeloid Leukemia Marker) Antibody, IgG2b, Clone: [IL3RA/1531], Mouse, Monoclonal
Biozol Catalog Number	NBT-3563-MSM1-P0
Supplier Catalog Number	3563-MSM1-P0
Alternative Catalog Number	NBT-3563-MSM1-P0-20,NBT-3563-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human IL3RA protein (around aa 26-171) (exact sequence is proprietary)
Product Description	CD123 is an interleukin 3 specific subunit of a heterodimeric cytokine receptor. The receptor is comprised of a ligand specific alpha subunit and a signal transducing beta subunit shared by the receptors for interleukin 3 (IL3), colony stimulating fa...
Clonality	Monoclonal
Clone Designation	[IL3RA/1531]
Molecular Weight	70kDa
Isotype	IgG2b

NCBI	3563
UniProt	P26951
Form	200ug/ml of Ab produced in CHO cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues is enhanced by heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0 for 45 min at 95°C followed by cooling at RT for 20 minutes)Optimal dilu