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## Product Datasheet

### EDG-8 Antibody, Rabbit, Polyclonal AST-G089

Article Name	EDG-8 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-G089
Supplier Catalog Number	G089
Alternative Catalog Number	AST-G089-100,AST-G089-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human EDG8. AA range:335-384
Product Description	The lysosphingolipid sphingosine 1-phosphate (S1P) regulates cell proliferation, apoptosis, motility, and neurite retraction. Its actions may be both intracellular as a second messenger and extracellular as a receptor ligand. S1P and the structurally...
Clonality	Polyclonal
UniProt	<a href="#">Q9H228</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.