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## Product Datasheet

### EDG-1 (phospho Thr236) Antibody, Rabbit, Polyclonal AST-A1180

Article Name	EDG-1 (phospho Thr236) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1180
Supplier Catalog Number	A1180
Alternative Catalog Number	AST-A1180-50, AST-A1180-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human S1P Receptor EDG1 around the phosphorylation site of Thr236. AA range:206-255
Product Description	The protein encoded by this gene is structurally similar to G protein-coupled receptors and is highly expressed in endothelial cells. It binds the ligand sphingosine-1-phosphate with high affinity and high specificity, and suggested to be involved in...
Clonality	Polyclonal
UniProt	<a href="#">P21453</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	WB 1:500-2000 IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.