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Product Datasheet

IGF-IR (phospho Tyr1161) Antibody, Rabbit, Polyclonal AST-A0044

Article Name	IGF-IR (phospho Tyr1161) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0044
Supplier Catalog Number	A0044
Alternative Catalog Number	AST-A0044-50, AST-A0044-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human IGF-IR (phospho Tyr1161)
Product Description	This receptor binds insulin-like growth factor with a high affinity. It has tyrosine kinase activity. The insulin-like growth factor I receptor plays a critical role in transformation events. Cleavage of the precursor generates alpha and beta subunit
Clonality	Polyclonal
UniProt	P08069
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 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:40000. Not yet tested in other applications.