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## **Product Datasheet**

## IGF-IR (phospho Tyr1346) Antibody, Rabbit, Polyclonal AST-A8042

Article Name	IGF-IR (phospho Tyr1346) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A8042
Supplier Catalog Number	A8042
Alternative Catalog Number	AST-A8042-50, AST-A8042-100
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 IGF1R around the phosphorylation site of Tyr1346. AA range:1311-1360
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	IHC 1:100 - 1:300. ELISA: 1:40000 IF 1:50-200