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Product Datasheet

IP3R-I Antibody, Rabbit, Polyclonal AST-B1070

Article Name	IP3R-I Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B1070
Supplier Catalog Number	B1070
Alternative Catalog Number	AST-B1070-50,AST-B1070-100
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 InsP3R1. AA range:1566-1615
Product Description	This gene encodes an intracellular receptor for inositol 1,4,5-trisphosphate. Upon stimulation by inositol 1,4,5-trisphosphate, this receptor mediates calcium release from the endoplasmic reticulum. Mutations in this gene cause spinocerebellar ataxia...
Clonality	Polyclonal
UniProt	Q14643
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: 1:20000. Not yet tested in other applications.