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## **Product Datasheet**

## IP3R-I (phospho Ser1764) Antibody, Rabbit, Polyclonal AST-A8355

Article Name	IP3R-I (phospho Ser1764) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A8355
Supplier Catalog Number	A8355
Alternative Catalog Number	AST-A8355-50, AST-A8355-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human IP3R1 around the phosphorylation site of Ser1764. AA range:1730-1779
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	WB 1:500-2000 ,IHC 1:100 - 1:300. ELISA: 1:5000 IF 1:50-200