

## Antibodies Product Datasheet

<b>Product Name:</b>	IP3R-I Antibody
<b>Catalog Number:</b>	B1070
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	IHC-p, IF/ICC, ELISA
<b>Dilutions:</b>	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
<b>Modification:</b>	Unmodified/Total
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human InsP3R1. AA range:1566-1615
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	ITPR1
<b>Protein Name:</b>	Inositol 1,4,5-trisphosphate receptor type 1
<b>Other Name:</b>	ITPR1; INSP3R1; Inositol 1; 4,5-trisphosphate receptor type 1; IP3 receptor isoform 1; IP3R 1; InsP3R1; Type 1 inositol 1,4,5-trisphosphate receptor; Type 1 InsP3 receptor
<b>Human Swiss Prot No.:</b>	Q14643
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	IP3R-I Polyclonal Antibody detects endogenous levels of IP3R-I protein.
<b>Storage and Stability:</b>	-20°C/1 year