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Product Datasheet

IP3R Rabbit pAb, Unconjugated, Polyclonal ABB-A7905

Article Name	IP3R Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A7905
Supplier Catalog Number	A7905
Alternative Catalog Number	ABB-A7905-100UL, ABB-A7905-20UL, ABB-A7905-500UL, ABB-A7905-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
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
Molecular Weight	314kDa
NCBI	3708

UniProt	Q14643
Purity	Affinity purification
Sequence	ASNLVIDLIMNASSDRVFHESILLAIALLEGGNTTIQHSFFCRLTEDKKSEKFFKV FYDRMKVAQQEIKATVTVNTSDLGNKKKDDDEVDRDAPSRKKAKE
Target	ITPR1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse. ResearchArea: Protein phosphorylation,Cancer,Signal Transduction,G protein signaling,Endocrine Metabolism,Immunology Inflammation,B Cell Receptor Signaling Pathway,T Cell Receptor Signaling Pathway,Neuroscience,Calcium Signaling,Neurodegenerative Diseases. Shipping: Ice Bag