

Rabbit IP3R Polyclonal Antibody | anti-ITPR1 antibody

Anti-IP3R Antibody

CATALOG # AAA261253	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Western Blot
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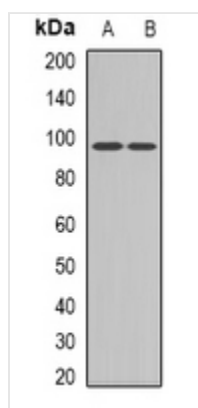
PRODUCT SYNONYMS

IP3R; Polyclonal Antibody; Anti-IP3R Antibody; INSP3R1; Inositol 1; 4; 5-trisphosphate receptor type 1; IP3 receptor isoform 1; IP3R 1; InsP3R1; Type 1 inositol 1; 5-trisphosphate receptor; Type 1 InsP3 receptor; anti-ITPR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of IP3R protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	2758
Applicable Applications for anti-ITPR1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human IP3R. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of IP3R expression in Hela (A), HEK293T (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ITPR1 antibody	Rabbit polyclonal antibody to IP3R
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NCBI AND UNIPROT INFORMATION

NCBI GI #	519668682
NCBI GeneID	3708
UniProt Accession #	Q14643; Q14660; Q99897; E7EPX7; E9PDE9
Molecular Weight	309,338 Da
NCBI Official Full Name	Inositol 1,4,5-trisphosphate receptor type 1
NCBI Official Synonym Full Names	inositol 1,4,5-trisphosphate receptor type 1
NCBI Official Symbol	ITPR1
NCBI Official Synonym Symbols	ACV; CLA4; IP3R; IP3R1; SCA15; SCA16; SCA29; INSP3R1; PPP1R94
NCBI Protein Information	inositol 1,4,5-trisphosphate receptor type 1
UniProt Protein Name	Inositol 1,4,5-trisphosphate receptor type 1
UniProt Gene Name	ITPR1
UniProt Synonym Gene Names	INSP3R1; IP3R 1; InsP3R1; Type 1 InsP3 receptor
UniProt Entry Name	ITPR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ip3r-antibody-western-blot-elisa/261253>