

Rabbit ITPR1 Polyclonal Antibody | anti-ITPR1 antibody

ITPR1 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314113	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

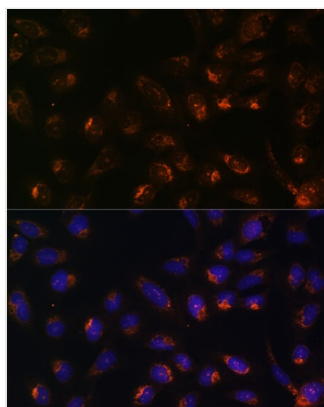
PRODUCT SYNONYMS

ITPR1; Polyclonal Antibody; ITPR1 Rabbit Polyclonal Antibody; ACV; CLA4; INSP3R1; IP3R; IP3R1; PPP1R94; SCA15; SCA16; SCA29; anti-ITPR1 antibody

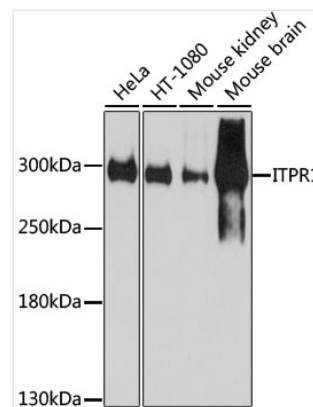
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-ITPR1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human ITPR1 (XP_011531985.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using ITPR1 at dilution of 1:100. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ITPR1 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-ITPR1 antibody

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 type 15, a disease associated with an heterogeneous group of cerebellar disorders. Multiple transcript variants have been identified for this gene.

Product Categories/Family for anti-ITPR1 antibody

Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GeneID	3708
Molecular Weight	Calculated MW: 306-313kDa SDS Page MW: 315kDa

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/itpr1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/314113>