

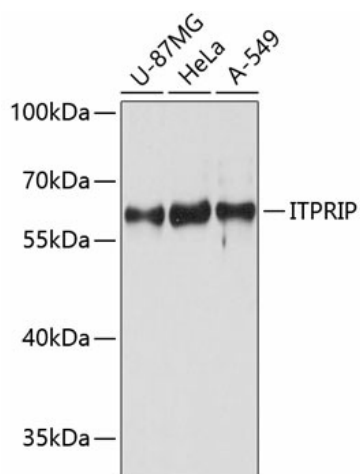
Product datasheet for TA377632S

ITPRIP Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ICC/IF, WB
Recommended Dilution:	WB, 1:500 - 1:2000 IF/ICC, 1:50 - 1:200 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	62kDa
Gene Name:	inositol 1,4,5-trisphosphate receptor interacting protein
Database Link:	Entrez Gene 85450 Human Q8IWB1
Background:	This gene encodes a membrane-associated protein that binds the inositol 1,4,5-trisphosphate receptor (IPR). The encoded protein enhances the sensitivity of IPR to intracellular calcium signaling. Alternative splicing results in multiple transcript variants.
Synonyms:	bA127L20; bA127L20.2; DANGER; KIAA1754; OTTHUMP00000020437; OTTHUMP00000020438


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Product images:


Western blot analysis of various lysates using ITPRIP Rabbit pAb (TA377632) at 1:3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.