

## ITPRIP Polyclonal Antibody

<b>Catalog No.</b>	A11725	<b>Category</b>	Polyclonal Antibodies
<b>Applications</b>	WB	<b>Observed MW</b>	62kDa
<b>Cross-reactivity</b>	Human, Mouse	<b>Calculated MW</b>	62kDa

### Immunogen Information

<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 101-290 of human ITPRIP (NP_203755.1).
<b>Gene ID</b>	85450
<b>Swiss prot</b>	Q8IWB1
<b>Synonyms</b>	ITPRIP; DANGER; KIAA1754; bA127L20; bA127L20.2 ; inositol 1,4,5-trisphosphate receptor-interacting protein

### Product information

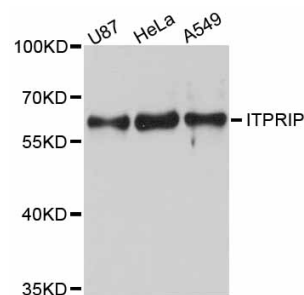
<b>Source</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification method</b>	Affinity purification
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

### Background

This gene encodes a membrane-associated protein that binds the inositol 1,4,5-trisphosphate receptor (ITPR). The encoded protein enhances the sensitivity of ITPR to intracellular calcium signaling. Alternative splicing results in multiple transcript variants.

### Recommended Dilutions

WB 1:500 -  
1:2000



Western blot - ITPRIP Polyclonal Antibody (A11725)