



[Go to Product page](#)

Datasheet for ABIN7181736  
**anti-ITPR1 antibody (pSer1598)**

### Overview

Quantity:	100 µg
Target:	ITPR1
Binding Specificity:	pSer1598
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITPR1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	Synthesized peptide derived from Human IP3R-I around the phosphorylation site of S1598.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	ITPR1
Alternative Name:	ITPR1 ( <a href="#">ITPR1 Products</a> )
Background:	4 antibody, 5-trisphosphate receptor antibody, 5-trisphosphate receptor type 1 antibody,

## Target Details

---

DKFZp313E1334 antibody, DKFZp313N1434 antibody, inositol 1 4 5 triphosphate receptor type 1 antibody, Inositol 1 4 5 trisphosphate Receptor Type 1 antibody, Inositol 1 antibody, InsP3R1 antibody, IP3 antibody, IP3 receptor antibody, IP3 receptor isoform 1 antibody, IP3R 1 antibody, IP3R antibody, IP3R1 antibody, ITPR 1 antibody, Itpr1 antibody, ITPR1\_HUMAN antibody, SCA15 antibody, SCA16 antibody, SCA29 antibody, Type 1 inositol 1 4 5 trisphosphate receptor antibody, Type 1 inositol 1 antibody, Type 1 InsP3 receptor antibody

UniProt: [Q14643](#)

Pathways: [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Thyroid Hormone Synthesis](#), [Myometrial Relaxation and Contraction](#), [Synaptic Membrane](#), [G-protein mediated Events](#), [Interaction of EGFR with phospholipase C-gamma](#)

## Application Details

---

Application Notes: IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:10000,

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.