

Anti-ITPR1 antibody (1700-1780 aa) (STJ97616)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Inositol 1, 4, 5-trisphosphate receptor type 1 (1700-1780 aa) is suitable for use in Western Blot and

Description Immunohistochemistry research applications.

Applications WB/IHC Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-2000

IHC-P 1:50-300

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3708

Gene Symbol ITPR1

Uniprot ID ITPR1_HUMAN

Immunogen Synthesized peptide derived from IP3R-I at the amino acid range 1700-1780

Immunogen 1700-1780 aa

Region Specificity IP3R-I Polyclonal Antibody detects endogenous levels of IP3R-I protein.

Immunogen Sequence

Western blot analysis of 293T using IP3R-I antibody. Antibody was diluted at 1:500. Secondary antibody was diluted at 1:20000