

**ITPR1****PLD-849****Package : 可询价****Product Name :** ITPR1**Cat.No.:** PLD-849**Synonyms :** ACV; CLA4; IP3R; IP3R1; SCA15; SCA16; SCA29; INSP3R1; PPP1R94**Application :** IHC-P**Reactivity :** Human**Host species :** Rabbit**Background**

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. [provided by RefSeq, Nov 2009]

**Immunogen**

A synthetic peptide of human ITPR1

**Gene ID**

3708

**Swiss Prot**

Q14643

**Synonyms**

ACV; CLA4; IP3R; IP3R1; SCA15; SCA16; SCA29; INSP3R1; PPP1R94

**Reactivity**

Human

**Application**

IHC-P

**Recommended dilution**

IHC-P: 1:1000-1:2000

**Host species**

Rabbit

**Clonality**

Monoclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.