

## IP3 Receptor(Phospho-Ser1756) Rabbit Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP10617
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized phospho peptide around human IP3 Receptor (Ser1756)
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	IP3 Receptor
<b>Synonyms</b>	IP3 Receptor ;Ser1756 ; Inositol 1; 4; 5-trisphosphate receptor type 1; IP3 receptor isoform 1; IP3R 1; InsP3R1; Type 1 inositol 1; 4; 5-trisphosphate receptor; Type 1 InsP3 receptor

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### 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.

### Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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