

# PREX1 Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP13302

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 340-420

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name Phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchanger 1 protein

Synonyms Phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchanger 1 protein ;P-Rex1;PtdIns;3,4,5-

dependent Rac exchanger 1

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

### Background

The protein encoded by this gene acts as a guanine nucleotide exchange factor for the RHO family of small GTP-binding proteins (RACs). It has been shown to bind to and activate RAC1 by exchanging bound GDP for free GTP. The encoded protein, which is found mainly in the cytoplasm, is activated by phosphatidylinositol-3,4,5-trisphosphate and the beta-gamma subunits of heterotrimeric G proteins.

### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

#### Images

No images.

## Storage

-20°C for 1 year