

RhoA(Phospho Ser188) Rabbit Polyclonal Antibody

Description

| | |
|--------------------------------|---|
| Product type | Primary Antibody |
| Code | BT-AP04463 |
| Host | Rabbit |
| Isotype | IgG |
| Size | 20ul, 50ul, 100ul |
| Immunogen | Synthesized peptide derived from human RhoA (Phospho Ser188) |
| Mol wt | 21230 |
| Species reactivity | Human, Mouse, Rat |
| Clonality | Polyclonal |
| Recommended application | WB, ELISA |
| Concentration | 1 mg/ml |
| Full name | RhoA |
| Synonyms | RhoA ;Phospho Ser188; Transforming protein RhoA; Rho cDNA clone 12; h12 |

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

Background

This gene encodes a member of the Rho family of small GTPases| which cycle between inactive GDP-bound and active GTP-bound states and function as molecular switches in signal transduction cascades. Rho proteins promote reorganization of the actin cytoskeleton and regulate cell shape| attachment| and motility. Overexpression of this gene is associated with tumor cell proliferation and metastasis. Multiple alternatively spliced variants have been identified.

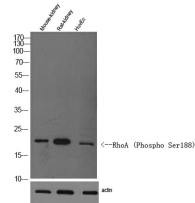
Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western Blot analysis of mouse kidney, rat kidney. Primary Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:10000

Storage

-20°C for 1 year