

Product Datasheet

ARHGAP22 (phospho-S22) antibody (orb345737)

Description

ARHGAP22 (phospho-S22) antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IF, IHC, WB

Applications

Immunogen

ARHGAP22 affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic phospho-peptide corresponding to the region surrounding mouse pS22 region of ARHGAP22.

Preservatives

None

Form/Appearance

Liquid (sterile filtered)

Concentration

1.07 mg/ml

Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

Anti-ARHGAP22 pS22 antibody is tested in Western Blot and ELISA useful for Immunostaining. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately ~77.8 kDa corresponding to the appropriate cell lysate or extract.

Isotype

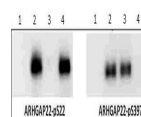
IgG

Clonality

Polyclonal

Purity

Anti-ARHGAP22 pS22 was affinity purified from monospecific antiserum by immunoaffinity chromatography. This antibody is specific for phosphorylated ARHGAP22 at Serine 22. It also recognizes the S397->A mutation but not the S22->A mutation. A BLAST analysis was used to suggest cross-reactivity with Mouse, Rat and Human based on 100% sequence homology. Cross-reactivity with ARHGAP22 pS22 from other sources has not been determined.



Western
Blot of
Rabbit anti-
ARHGAP22
pS2...

Uniprot ID

Q8BL80

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Expiration Date

12 months from date of receipt.