

ARHGAP15 Polyclonal Antibody

catalog number: E-AB-10828

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant protein of human ARHGAP15
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

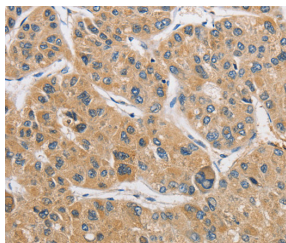
Applications	Recommended Dilution
WB	1:200-1:1000
IHC	1:50-1:200

Data



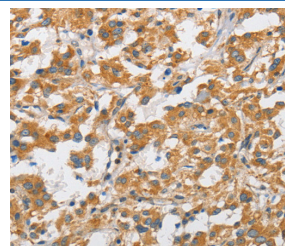
Western Blot analysis of Jurkat and 293T cell using ARHGAP15 Polyclonal Antibody at dilution of 1:500

Calculated-MV:55 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using ARHGAP15 Polyclonal Antibody at dilution of

1:50



Immunohistochemistry of paraffin-embedded Human thyroid cancer using ARHGAP15 Polyclonal Antibody at dilution of

1:50

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

RHO GTPases regulate diverse biologic processes, and their activity is regulated by RHO GTPase-activating proteins (GAPs), such as ARHGAP15. GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state. Has activity toward RAC1. Overexpression results in an increase in actin stress fibers and cell contraction.

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