

B Raf Rabbit mAb

Catalog No: #58719

Package Size: #58719-1 50ul #58719-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

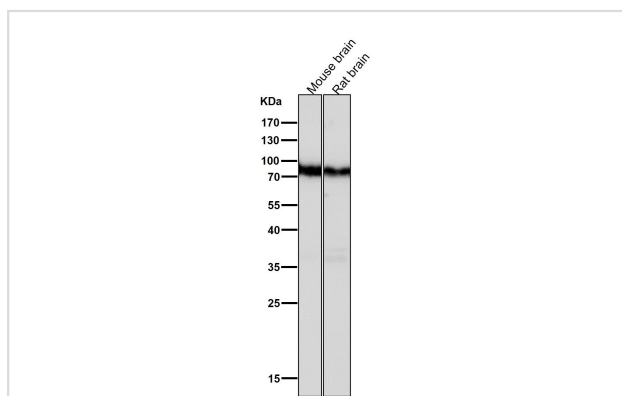
Description

Product Name	B Raf Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	8A9
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP FC
Species Reactivity	Human Mouse Rat
Specificity	B Raf Antibody detects endogenous levels of total B Raf
Immunogen Description	A synthesized peptide derived from human B Raf
Target Name	BRAF
Other Names	B-RAF; p94; NS7; B-Raf proto-oncogene serine/threonine-protein kinase;BRAF;BRAF1;
Accession No.	Uniprot:P15056
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

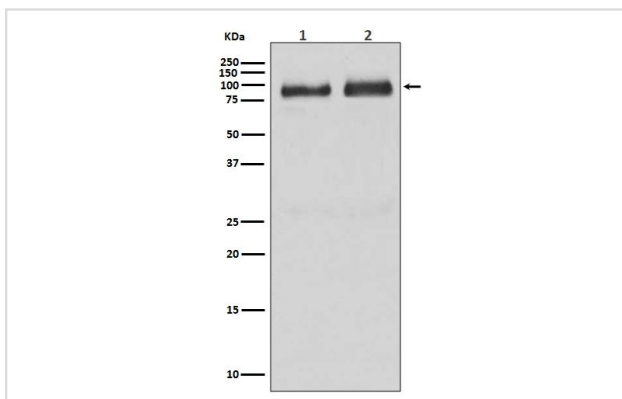
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 IP 1:50 FC 1:50

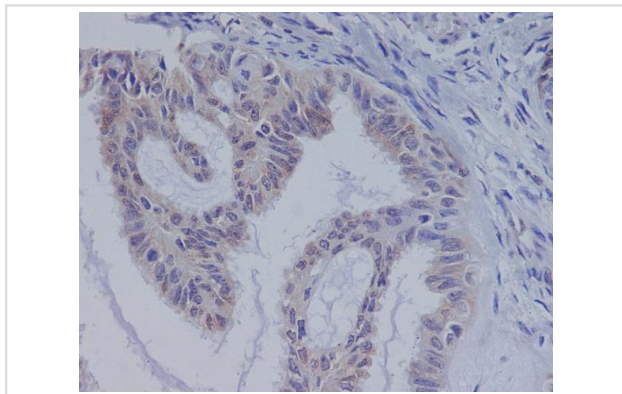
Images



All Lanes: B Raf Antibody at 1/ 2000 dilution. Lane1: Mouse brain. Lane2: Rat brain. (Proteins at 20ug per lane) Secondary: Goat Anti-Rabbit IgG(HRP) at 1/20000 dilution Predicted band size : 85kDa Observed band size: 85kDa



All Lanes: B Raf Antibody at 1/ 2000 dilution. Lane1: Human brain lysate. Lane2: HepG2 cell lysate. (Proteins at 20ug per lane) Secondary: Goat Anti-Rabbit IgG(HRP) at 1/20000 dilution Predicted band size : 85kDa Observed band size: 85kDa



Immunohistochemical analysis of paraffin-embedded human ovarian cancer, using B Raf Antibody. Tris-EDTA Buffer (pH9.0).

Product Description

Involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May play a role in the postsynaptic responses of hippocampal neuron. Frequently mutated in thyroid cancers, skin melanomas and at lower frequency in a wide range of human cancers. An activating mutation, mimicking phosphorylation of the activation loop, is seen in 60% of malignant melanoma samples. Raf mutations are generally exclusive to Ras activating mutations.

Background

Involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May play a role in the postsynaptic responses of hippocampal neuron. Frequently mutated in thyroid cancers, skin melanomas and at lower frequency in a wide range of human cancers. An activating mutation, mimicking phosphorylation of the activation loop, is seen in 60% of malignant melanoma samples. Raf mutations are generally exclusive to Ras activating mutations.

Note: This product is for in vitro research use only