Product Datasheet

BRMS1 Rabbit mAb

Catalog No: #56946

Package Size: #56946-1 50ul #56946-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	BRMS1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	BRMS1 Antibody detects endogenous levels of total BRMS1
Immunogen Description	A synthesized peptide derived from human BRMS1
Conjugates	Unconjugated
Other Names	BRMS1;
Accession No.	Uniprot:Q9HCU9
Calculated MW	28kDa
SDS-PAGE MW	28kDa
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

ICC/IF:1:50~1:200

IP:1:50

Images



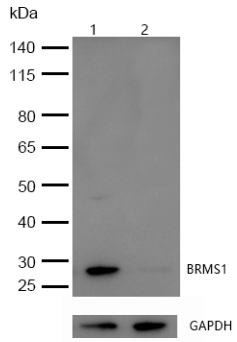
All lanes: BRMS1 Rabbit mAb at 1/1k dilution

Lane 1 : Hela whole cell lysates
Lysates/proteins at 20 µg per lane.

Secondary
All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 28 kDa
Observed band size: 28 kDa

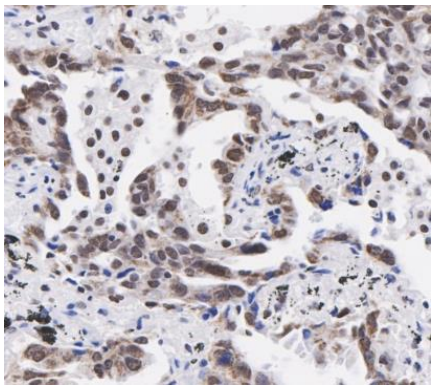
Exposure time: 7 seconds



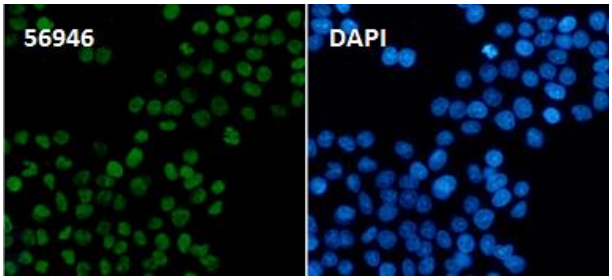
All lanes:BRMS1 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type Hela cell lysate
Lane 2 : BRMS1 knockdown Hela cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human lung cancer tissue stained for BRMS1 using 56946 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence BRMS1 antibody (56946) ICC/IF staining of BRMS1 in Hela cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 56946 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Product Description

Transcriptional repressor. Down-regulates transcription activation by NF-kappa-B by promoting the deacetylation of RELA at 'Lys-310'. Promotes HDAC1 binding to promoter regions.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.