

Product Datasheet

MSRA Antibody (N-term) (orb1929364)

Catalog Number	orb1929364
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	MSRA
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Immunogen	This MSRA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 34-63 amino acids from the N-terminal region of human MSRA. Antigen Region: 34-63 aa.
UniProt ID	Q9UJ68
MW	26132 Da
Tested applications	FC, IF, IHC-P, WB
Dilution range	IF - 1:100, WB - 1:1000, IHC-P - 1:10-50, FC - 1:10-50
Clone Number	RB18651

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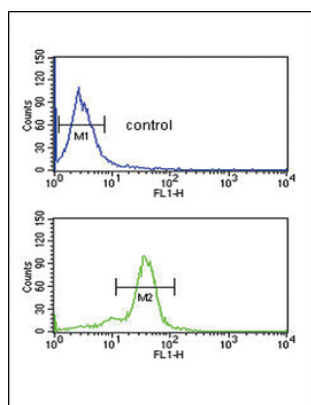
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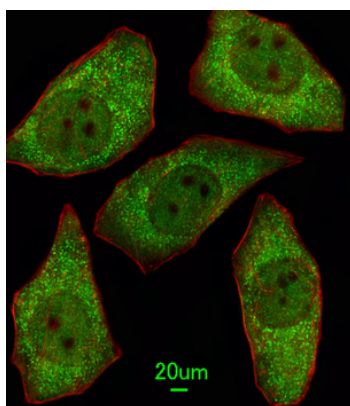
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_001129143.1 , NP_001186658.1 , NP_001129142.1 , NP_036463.1
Expiration Date	12 months from date of receipt.



MSRA Antibody (N-term) flow cytometric analysis of MDA-MB435 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Immunofluorescent analysis of A549 cells, using MSRA Antibody (N-term). Diluted at 1:100 dilution. Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Dylight Fluor 554 (red) conjugated Phalloidin (red).

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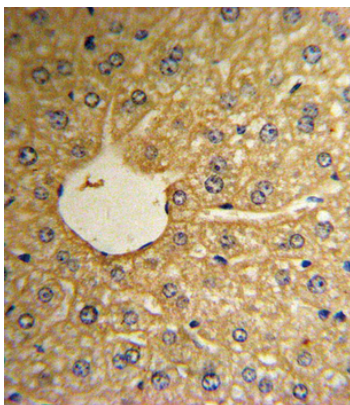
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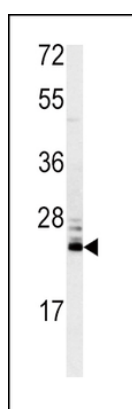
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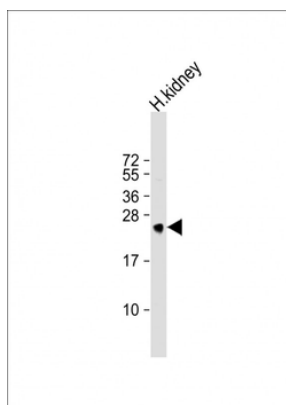
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Formalin-fixed and paraffin-embedded human hepatocarcinoma reacted with MSRA Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Western blot analysis of MSRA antibody (N-term) in mouse kidney tissue lysates (35 ug/lane). MSRA (arrow) was detected using the purified Pab.



Anti-MSRA Antibody (N-term) at 1:1000 dilution + human kidney lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 26 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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