

Product Datasheet

Raf-1 [p Ser259] Antibody (SD85-07) NBP2-67821

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-67821

Raf-1 [p Ser259] Antibody (SD85-07)

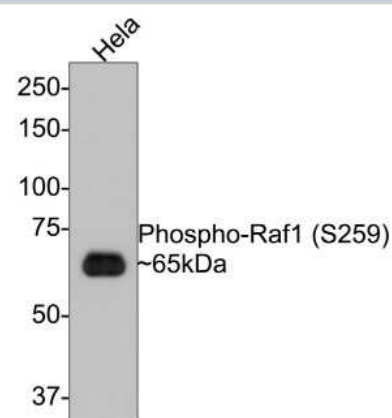
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SD85-07
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene Symbol	RAF1
Species	Human, Mouse, Rat
Immunogen	Synthetic phospho-peptide corresponding to residues surrounding Ser259 of Human Raf-1 aa 236-285 / 648. (SwissProt: P04049 Human; SwissProt: Q99N57 Mouse; SwissProt: P11345 Rat)

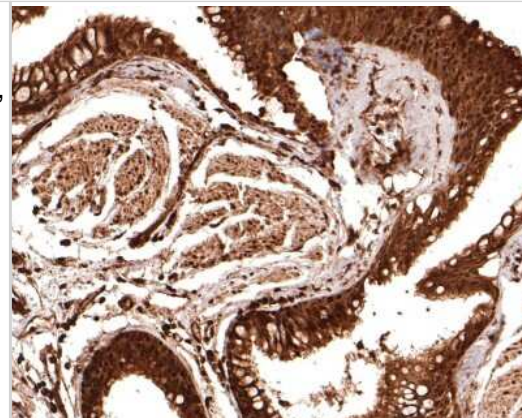
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

Images

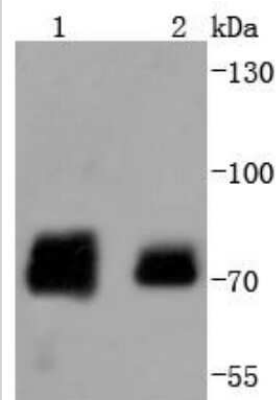
Western Blot: Raf-1 [p Ser259] Antibody (SD85-07) [NBP2-67821] - Analysis of Raf-1 [p Ser259] on Hela cell lysates with Rabbit anti-Phospho-Raf1 (S259) antibody at 1/500 dilution. Lysates/proteins at 10 ug/Lane. Predicted band size: 73 kDa Observed band size: 65 kDa Exposure time: 1 minute; 8% SDS-PAGE gel. Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody at 1/500 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:300,000 dilution was used for 1 hour at room temperature.



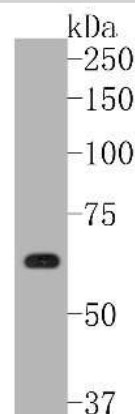
Immunohistochemistry-Paraffin: Raf-1 [p Ser259] Antibody (SD85-07) [NBP2-67821] - Analysis of paraffin-embedded human tracheal tissue with Rabbit anti-Raf-1 [p Ser259] antibody washed with ddH₂O and PBS, and then probed with the primary antibody at 1/400 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



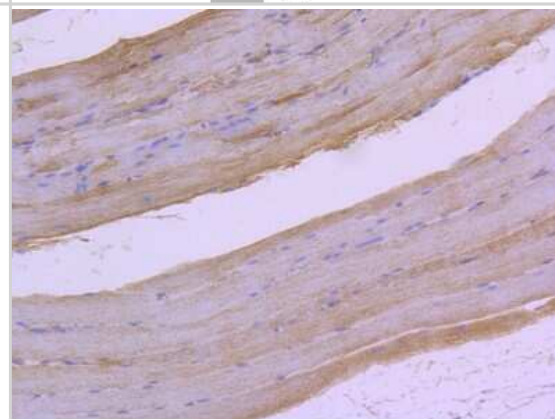
Western Blot: Raf-1 [p Ser259] Antibody (SD85-07) [NBP2-67821] - Analysis of Phospho-Raf1(S259) on different lysates using anti-Phospho-Raf1(S259) antibody at 1/1,000 dilution. Positive control: Lane 1: Human skeletal muscle Lane 2: Hela



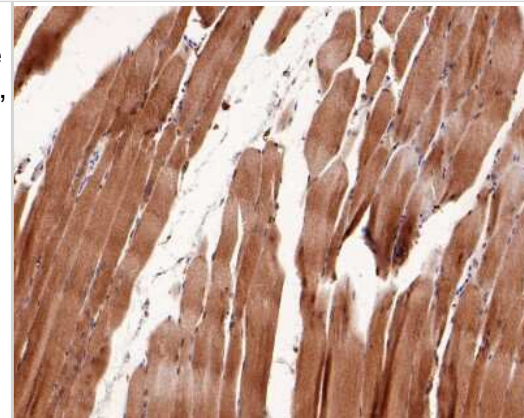
Western Blot: Raf-1 [p Ser259] Antibody (SD85-07) [NBP2-67821] - Western blot analysis of Raf-1 on Hela cell lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rab



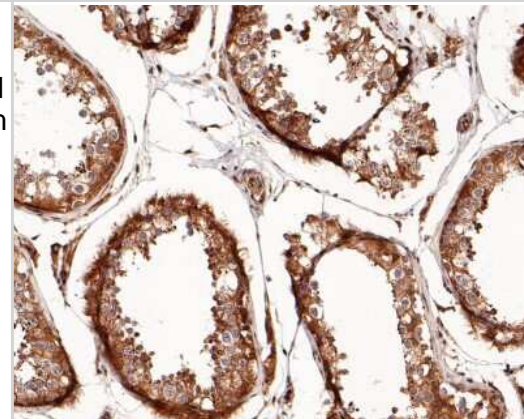
Immunohistochemistry-Paraffin: Raf-1 [p Ser259] Antibody (SD85-07) [NBP2-67821] - Analysis of paraffin-embedded rat skeletal muscle tissue using anti-Phospho-Raf1(S259) antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Raf-1 [p Ser259] Antibody (SD85-07) [NBP2-67821] - Analysis of paraffin-embedded rat skeletal muscle tissue with Rabbit anti-Raf-1 [p Ser259] antibody washed with ddH₂O and PBS, and then probed with the primary antibody at 1/500 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: Raf-1 [p Ser259] Antibody (SD85-07) [NBP2-67821] - Analysis of paraffin-embedded human testis tissue with Rabbit anti-Raf-1 [p Ser259] antibody washed with ddH₂O and PBS, and then probed with the primary antibody at 1/500 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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