

Product Datasheet

DOK4 Antibody - BSA Free

NBP2-92597-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-92597-0.1ml

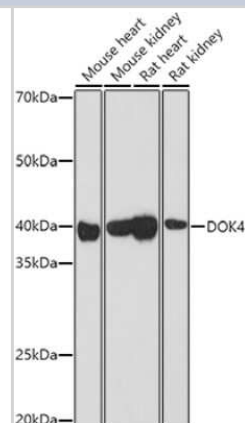
DOK4 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	37 kDa
Product Description	
Description	Novus Biologicals Rabbit DOK4 Antibody - BSA Free (NBP2-92597) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55715
Gene Symbol	DOK4
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-326 of human DOK4 (NP_060580.2). MATNFSDIVKQGYVKMKSRKLGIRRCWLVRKSSSKGPQRLEKYPDEKSVCL RGCPKVTEISNVKCVTRLPKETKRQAVAIIFTDDSAFTFTCDSELEAEWYKTL VECLGSRLNDISLGEPDLLAPGVQCEQTDRFNVFLLPCPNLDVYGECKLQITHE NIYLWDIHNPRVKLVSWPLCSLRRYGRDATRFTFEAGRMCDAGEGLYTFQTQE GEQIYQRVHSATLAIAEQHKRVLLEMEKNVRLNKGTEHYSYPCTPTTMLPRSA YWHHITGSQNIAEASSYAGEGYGAAQASSETDLLNRFILLKPKPSQGDSEAKT PSQ
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry- Paraffin

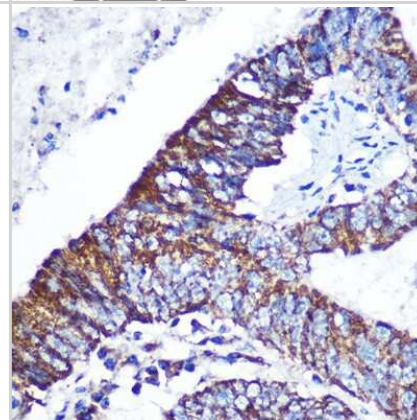


Images

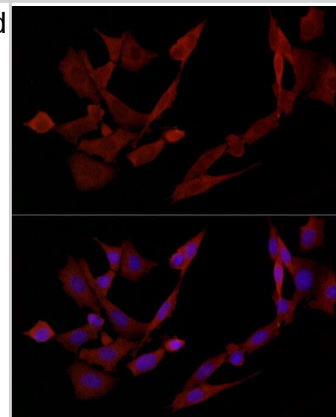
Western Blot: DOK4 Antibody [NBP2-92597] - Western blot analysis of extracts of various cell lines, using DOK4 antibody (NBP2-92597) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



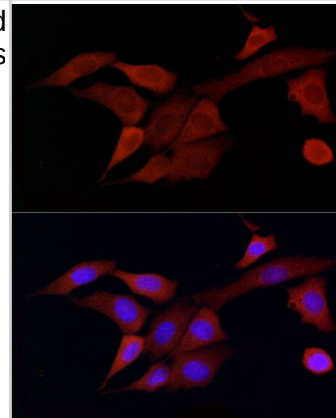
Immunohistochemistry-Paraffin: DOK4 Antibody [NBP2-92597] - Immunohistochemistry of paraffin-embedded Human colon carcinoma using DOK4 Rabbit pAb (NBP2-92597) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



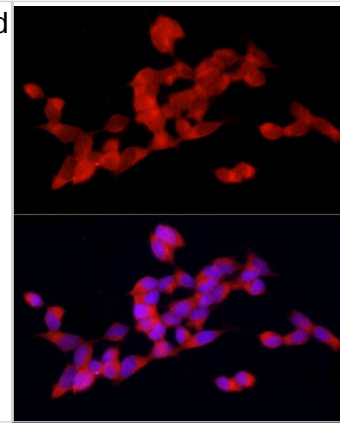
Immunocytochemistry/ Immunofluorescence: DOK4 Antibody - Azide and BSA Free [NBP2-92597] - Immunofluorescence analysis of PC-12 cells using DOK4 Rabbit pAb at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: DOK4 Antibody - Azide and BSA Free [NBP2-92597] - Immunofluorescence analysis of NIH/3T3 cells using DOK4 Rabbit pAb at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: DOK4 Antibody - Azide and BSA Free [NBP2-92597] - Immunofluorescence analysis of SH-SY5Y cells using DOK4 Rabbit pAb at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP2-92597-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51609-0.1mg	Recombinant Human DOK4 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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