

Product Datasheet

FGF basic/FGF2/bFGF Antibody (8W6M5) NBP3-15367-100ul

Unit Size: 100 ul

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

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NBP3-15367-100ul

FGF basic/FGF2/bFGF Antibody (8W6M5)

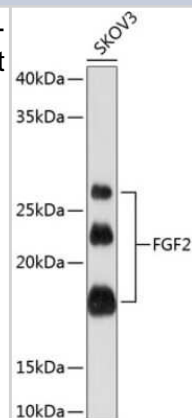
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8W6M5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	31 kDa

Product Description	
Host	Rabbit
Gene ID	2247
Gene Symbol	FGF2
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human FGF basic/FGF2/bFGF (NP_001997.5). RAPERVGGRGRGRGTAAPRAAPAARGSRPGPAGTMAAGSITTLPALPEDGGS GAFPPGHFKDPKRLYCKNGGFFLRIHPDGRVDGVREKSDPHIKLQLQAE

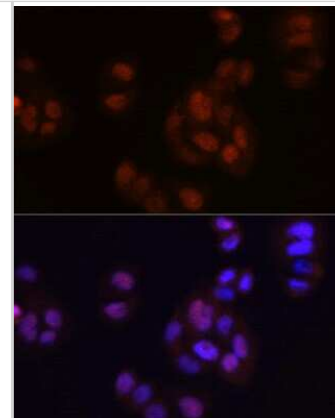
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunohistochemistry 1:100 - 1:500, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:100 - 1:500

Images

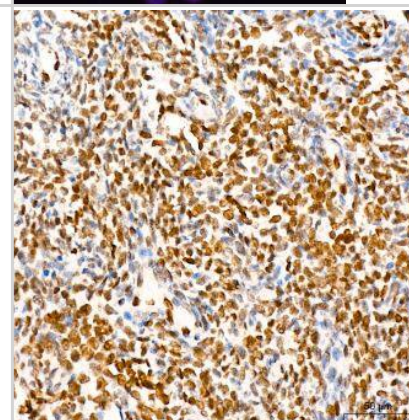
Western Blot: FGF basic/FGF2/bFGF Antibody (8W6M5) [NBP3-15367] - Analysis of extracts of SKOV3 cells, using FGF basic/FGF2/bFGF Rabbit mAb (NBP3-15367) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



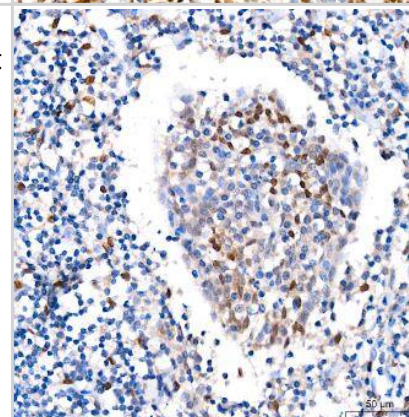
Immunocytochemistry/Immunofluorescence: FGF basic/FGF2/bFGF Antibody (8W6M5) [NBP3-15367] - Immunofluorescence analysis of HeLa cells using FGF basic/FGF2/bFGF Rabbit mAb (NBP3-15367) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



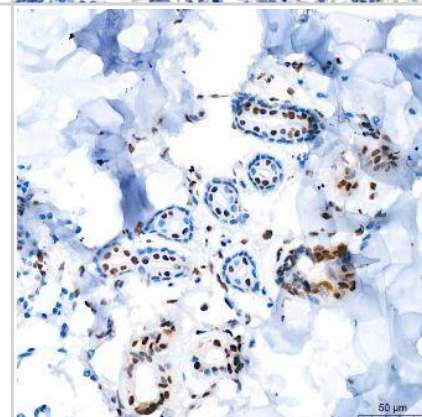
Immunohistochemistry-Paraffin: FGF basic/FGF2/bFGF Antibody (8W6M5) [NBP3-15367] -Analysis of FGF2 in paraffin-embedded human lung squamous carcinoma tissue using FGF2 Rabbit mAb at dilution of 1:400 (40x lens). Perform high pressure antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



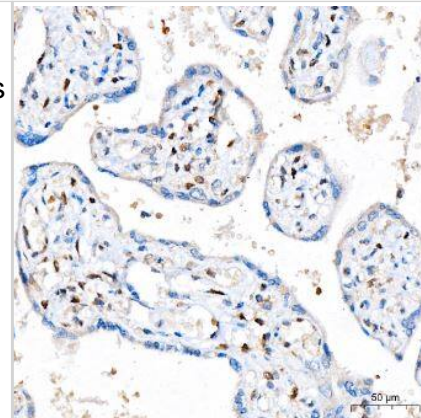
Immunohistochemistry-Paraffin: FGF basic/FGF2/bFGF Antibody (8W6M5) [NBP3-15367] -Human tonsil tissue using FGF2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry-Paraffin: FGF basic/FGF2/bFGF Antibody (8W6M5) [NBP3-15367] - Human skin tissue using FGF2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry-Paraffin: FGF basic/FGF2/bFGF Antibody (8W6M5) [NBP3-15367] - Human placenta tissue using FGF2 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.





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Products Related to NBP3-15367-100ul

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-34921-10ug	Recombinant Human FGF basic/FGF2/bFGF 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.

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