

Product Datasheet

HECTD4 Antibody (A2-F5-F10)

NBP2-75411

Unit Size: 100 ul

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

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NBP2-75411

HECTD4 Antibody (A2-F5-F10)

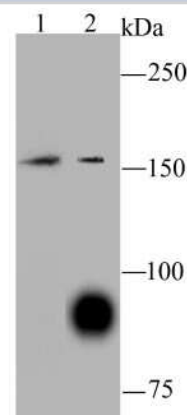
Product Information	
Unit Size	100 ul
Concentration	2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	A2-F5-F10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	439 kDa

Product Description	
Host	Mouse
Gene Symbol	HECTD4
Species	Human, Mouse
Reactivity Notes	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
Immunogen	Recombinant protein within Human HECTD4 aa 232-516 / 3,996. (SwissProt: Q9Y4D8 Human)

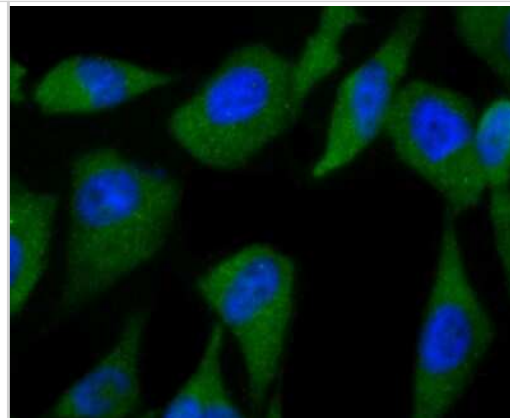
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50,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

Images

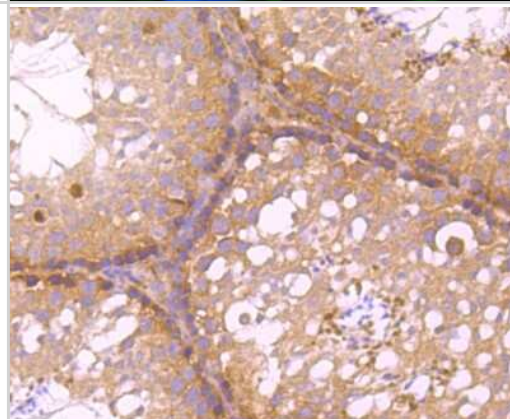
Western Blot: HECTD4 Antibody (A2-F5-F10) [NBP2-75411] - Analysis of C12orf51 on SH-SY5Y (1) and A549 (2) using anti-C12orf51 antibody at 1/100 dilution.



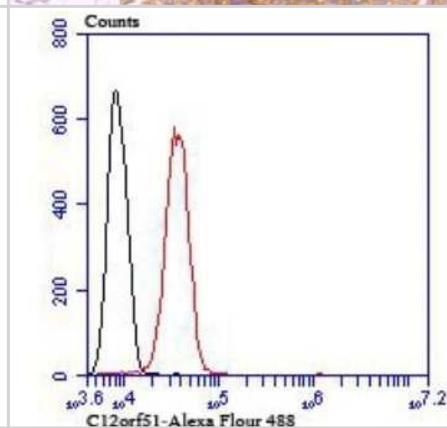
Immunocytochemistry/Immunofluorescence: HECTD4 Antibody (A2-F5-F10) [NBP2-75411] - Staining C12orf51 (green) in PC-3M cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



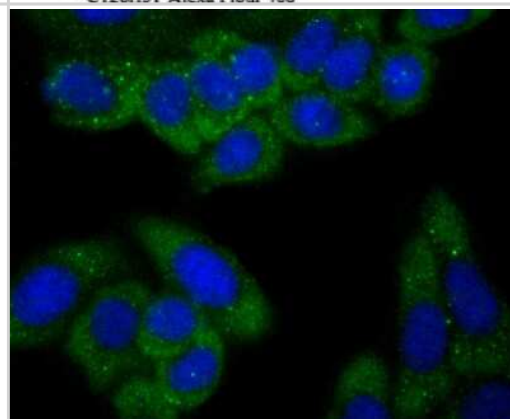
Immunohistochemistry-Paraffin: HECTD4 Antibody (A2-F5-F10) [NBP2-75411] - Analysis of paraffin-embedded mouse testis tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.



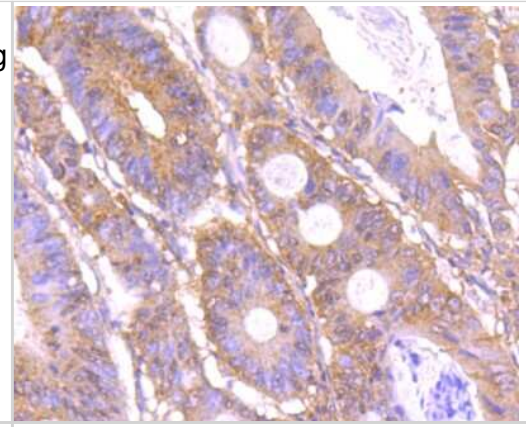
Flow Cytometry: HECTD4 Antibody (A2-F5-F10) [NBP2-75411] - Analysis of SH-SY5Y cells with C12orf51 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).



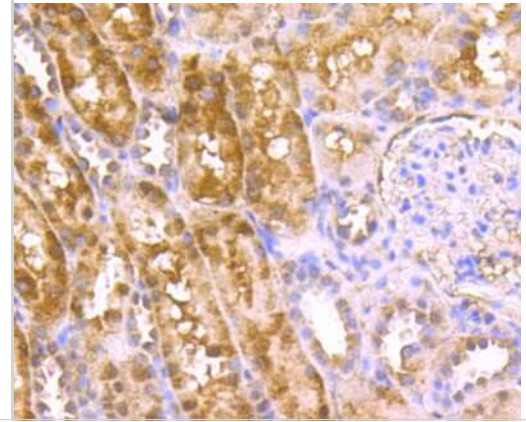
Immunocytochemistry/Immunofluorescence: HECTD4 Antibody (A2-F5-F10) [NBP2-75411] - Staining C12orf51 (green) in HepG2 cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: HECTD4 Antibody (A2-F5-F10) [NBP2-75411] - Analysis of paraffin-embedded human colon cancer tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: HECTD4 Antibody (A2-F5-F10) [NBP2-75411] - Analysis of paraffin-embedded human kidney tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.





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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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