

Product Datasheet

Pyruvate Dehydrogenase E2 Antibody NBP2-20026

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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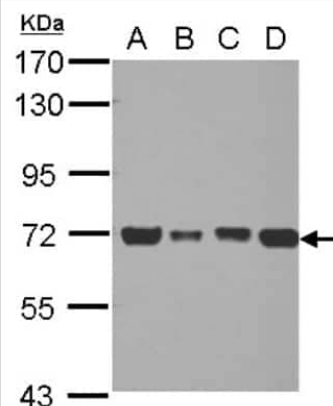
NBP2-20026**Pyruvate Dehydrogenase E2 Antibody**

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	69 kDa
Product Description	
Description	Novus Biologicals Rabbit Pyruvate Dehydrogenase E2 Antibody (NBP2-20026) 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	1737
Gene Symbol	DLAT
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the center region of human Pyruvate Dehydrogenase E2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:5000-1:20000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

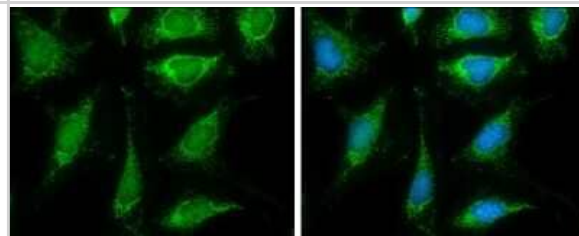


Images

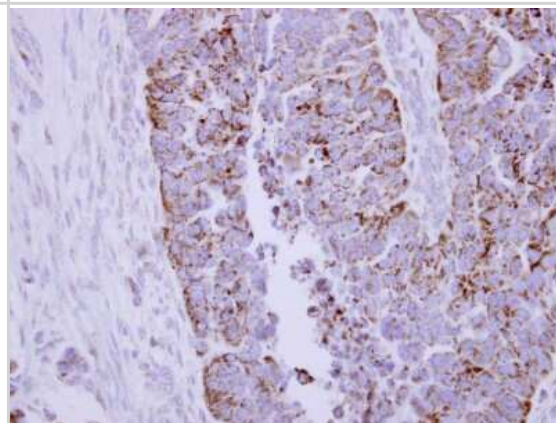
Western Blot: Pyruvate Dehydrogenase E2 Antibody [NBP2-20026] - Sample (30 ug of whole cell lysate) A: 293T B: A431 C: HeLa D: HepG2 7. 5% SDS PAGE gel, diluted at 1:10000.



Immunocytochemistry/Immunofluorescence: Pyruvate Dehydrogenase E2 Antibody [NBP2-20026] - DLAT antibody detects DLAT protein at mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: DLAT protein stained by DLAT antibody diluted at 1:500. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: Pyruvate Dehydrogenase E2 Antibody [NBP2-20026] - Immunohistochemical analysis of paraffin-embedded Ovarian carcinoma, using antibody at 1:250 dilution.





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Products Related to NBP2-20026

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-34065PEP	Pyruvate Dehydrogenase E2 Recombinant Protein Antigen

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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