

Product Datasheet

Transketolase Antibody NBP2-20699

Unit Size: 0.1 ml

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

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NBP2-20699

Transketolase 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, 1% BSA, 20% Glycerol
Target Molecular Weight	68 kDa

Product Description

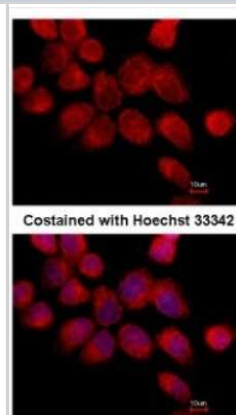
Description	Novus Biologicals Rabbit Transketolase Antibody (NBP2-20699) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7086
Gene Symbol	TKT
Species	Human, Mouse
Reactivity Notes	Chimpanzee (100%), Xenopus laevis (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Transketolase. The exact sequence is proprietary.

Product Application Details

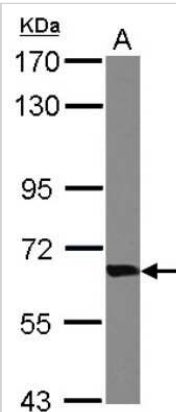
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

Immunocytochemistry/Immunofluorescence: Transketolase Antibody [NBP2-20699] - Immunofluorescence analysis of paraformaldehyde-fixed A431, using antibody at 1:500 dilution.

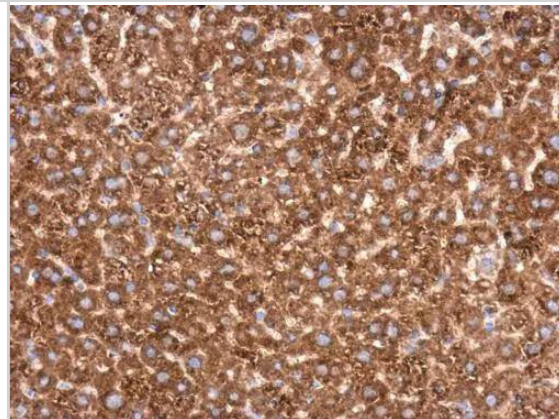


Western Blot: Transketolase Antibody [NBP2-20699] - Sample (30 ug of whole cell lysate) A: Raji 7. 5% SDS PAGE gel, diluted at 1:1000.

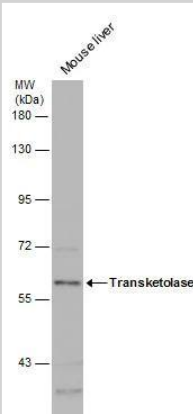


Transketolase antibody [N3C2], Internal detects Transketolase protein at cytoplasm in mouse liver by immunohistochemical analysis.
Sample: Paraffin-embedded mouse liver.
Transketolase antibody [N3C2], Internal (NBP2-20699) diluted at 1:500.

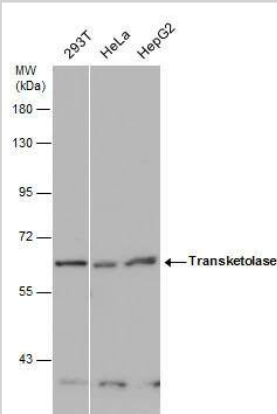
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Transketolase antibody [N3C2], Internal (NBP2-20699) diluted at 1:1000.



Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Transketolase antibody [N3C2], Internal (NBP2-20699) diluted at 1:1000.





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Products Related to NBP2-20699

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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