

Product Datasheet

ERAB Antibody (OTI10B4)

NBP2-02118

Unit Size: 0.1 ml

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

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NBP2-02118

ERAB Antibody (OTI10B4)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI10B4
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	26.9 kDa

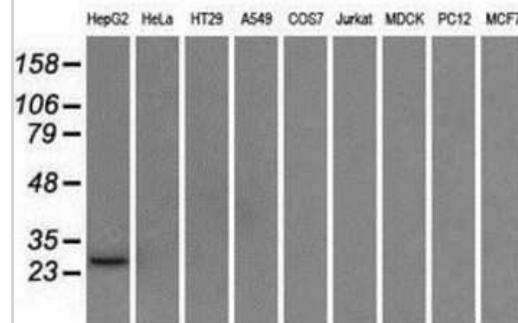
Product Description	
Description	Novus Biologicals Mouse ERAB Antibody (OTI10B4) (NBP2-02118) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3028
Gene Symbol	HSD17B10
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-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 questions.
Immunogen	Full length human recombinant protein of human HSD17B10(NP_004484) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

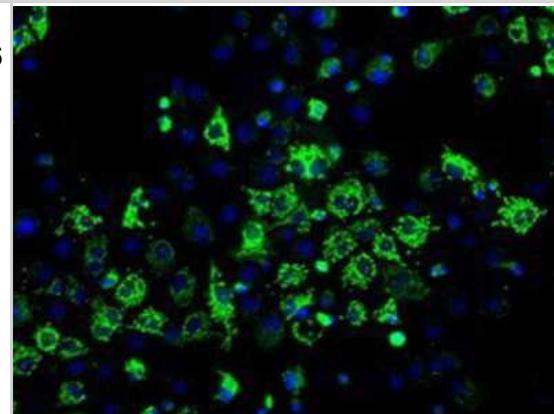


Images

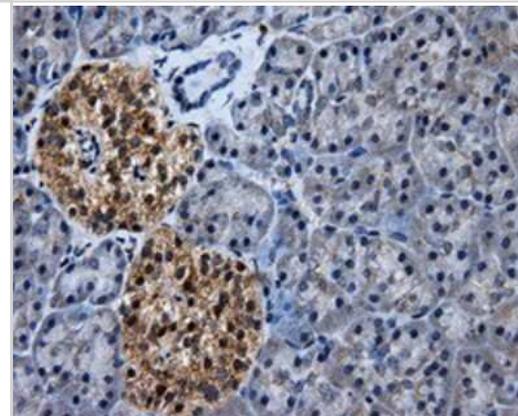
Western Blot: ERAB Antibody (10B4) [NBP2-02118] Analysis of extracts (35ug) from 9 different cell lines by using anti-ERAB monoclonal antibody.



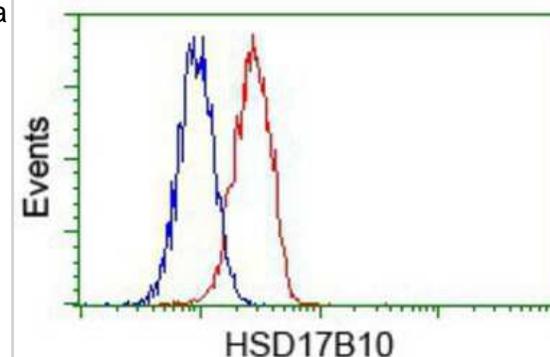
Immunocytochemistry/Immunofluorescence: ERAB Antibody (10B4) [NBP2-02118] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY ERAB.



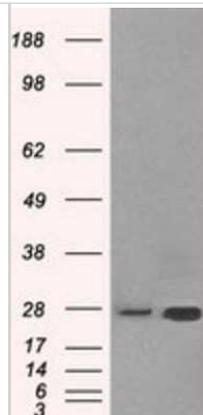
Immunohistochemistry-Paraffin: ERAB Antibody (10B4) [NBP2-02118] - Staining of paraffin-embedded pancreas tissue using anti-ERAB mouse monoclonal antibody.



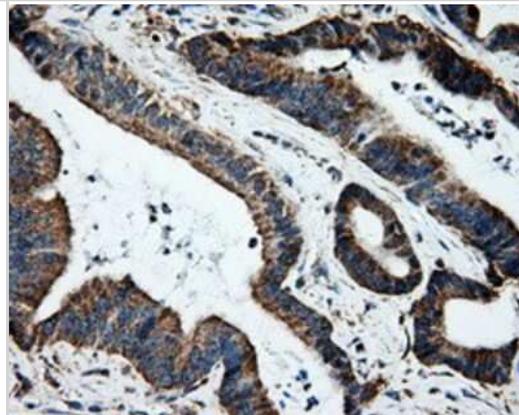
Flow Cytometry: ERAB Antibody (10B4) [NBP2-02118] - Analysis of HeLa cells, using anti-ERAB antibody, (Red) compared to a nonspecific negative control antibody (Blue).



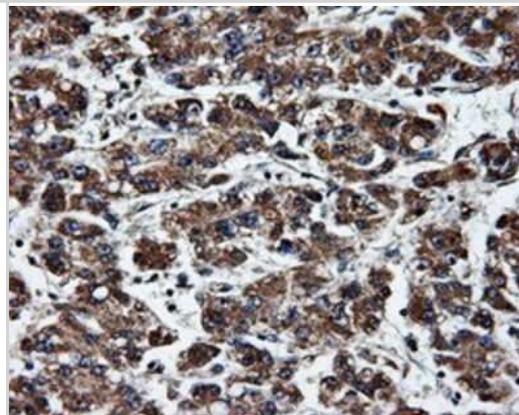
Western Blot: ERAB Antibody (10B4) [NBP2-02118] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ERAB (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ERAB.



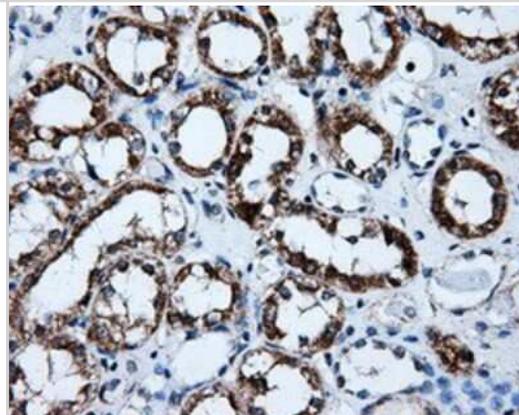
Immunohistochemistry-Paraffin: ERAB Antibody (10B4) [NBP2-02118] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-ERAB mouse monoclonal antibody.



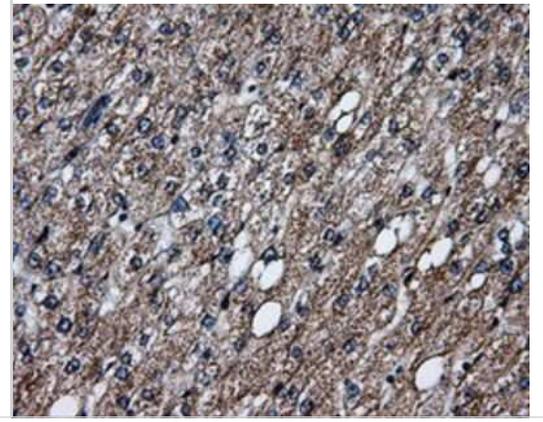
Immunohistochemistry-Paraffin: ERAB Antibody (10B4) [NBP2-02118] - Staining of paraffin-embedded Carcinoma of liver tissue using anti-ERAB mouse monoclonal antibody.



Immunohistochemistry-Paraffin: ERAB Antibody (10B4) [NBP2-02118] - Staining of paraffin-embedded Kidney tissue using anti-ERAB mouse monoclonal antibody.



Immunohistochemistry-Paraffin: ERAB Antibody (10B4) [NBP2-02118] - Staining of paraffin-embedded liver tissue using anti-ERABmouse monoclonal antibody.



Publications

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01





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Products Related to NBP2-02118

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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