

Product Datasheet

DUSP23 Antibody (OTI3C10)

NBP2-01507

Unit Size: 0.1 ml

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

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NBP2-01507

DUSP23 Antibody (OTI3C10)

Product Information	
Unit Size	0.1 ml
Concentration	0.94 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3C10
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	16.4 kDa

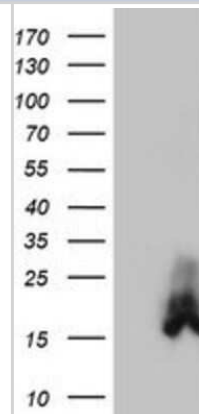
Product Description	
Description	Novus Biologicals Mouse DUSP23 Antibody (OTI3C10) (NBP2-01507) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54935
Gene Symbol	DUSP23
Species	Human, Mouse, 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 DUSP23(NP_060293) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

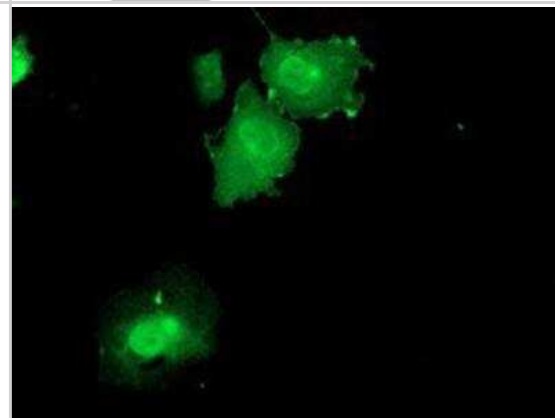


Images

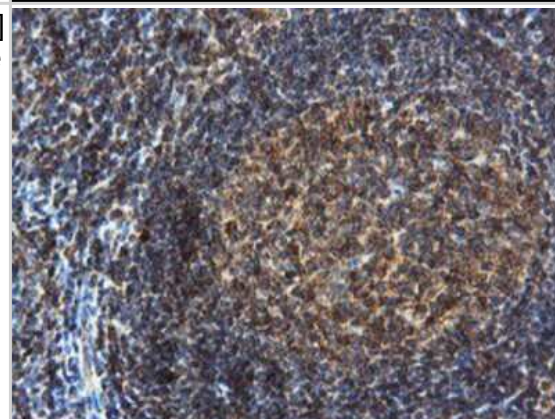
Western Blot: DUSP23 Antibody (3C10) [NBP2-01507] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DUSP23 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DUSP23.



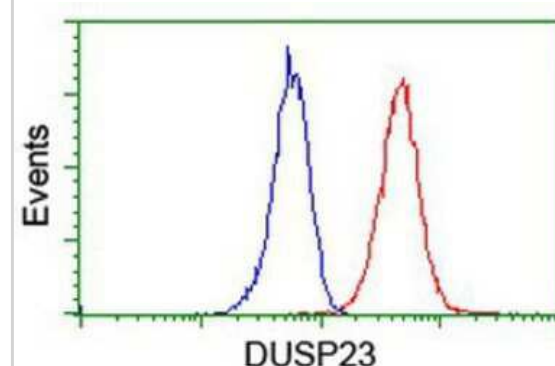
Immunocytochemistry/Immunofluorescence: DUSP23 Antibody (OTI3C10) [NBP2-01507] - DUSP23 Antibody (3C10) [NBP2-01507] Staining of COS7 cells transiently transfected by pCMV6-ENTRY DUSP23.



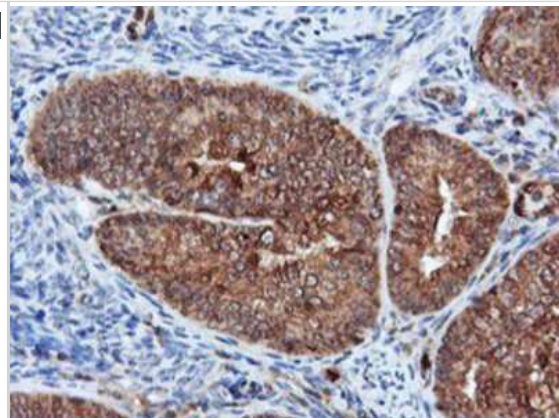
Immunohistochemistry-Paraffin: DUSP23 Antibody (3C10) [NBP2-01507] - Staining of paraffin-embedded Human tonsil using anti-DUSP23 mouse monoclonal antibody.



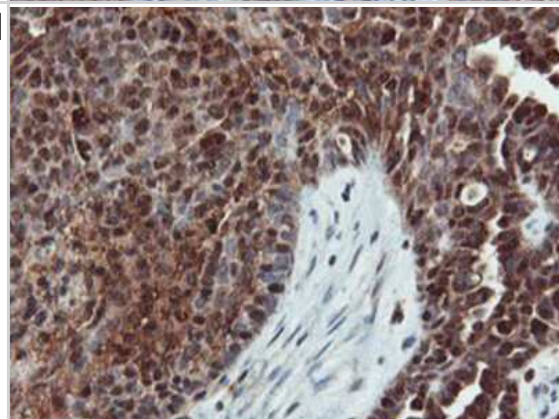
Flow Cytometry: DUSP23 Antibody (3C10) [NBP2-01507] - Analysis of Jurkat cells, using anti-DUSP23 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



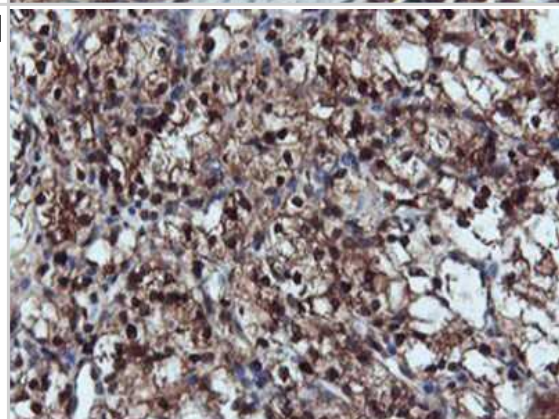
Immunohistochemistry-Paraffin: DUSP23 Antibody (3C10) [NBP2-01507]
- Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-DUSP23 mouse monoclonal antibody.



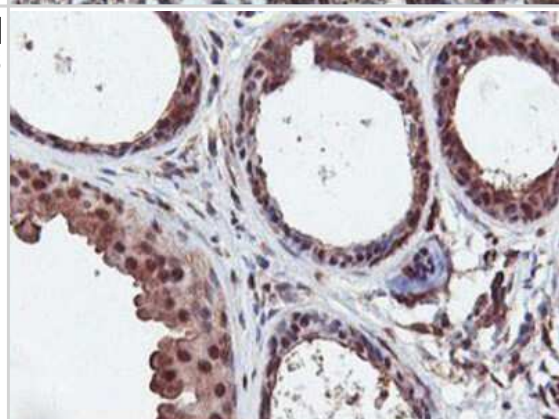
Immunohistochemistry-Paraffin: DUSP23 Antibody (3C10) [NBP2-01507]
- Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-DUSP23 mouse monoclonal antibody.



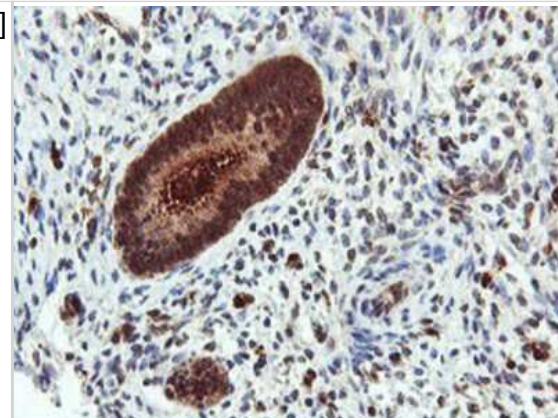
Immunohistochemistry-Paraffin: DUSP23 Antibody (3C10) [NBP2-01507]
- Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-DUSP23 mouse monoclonal antibody.



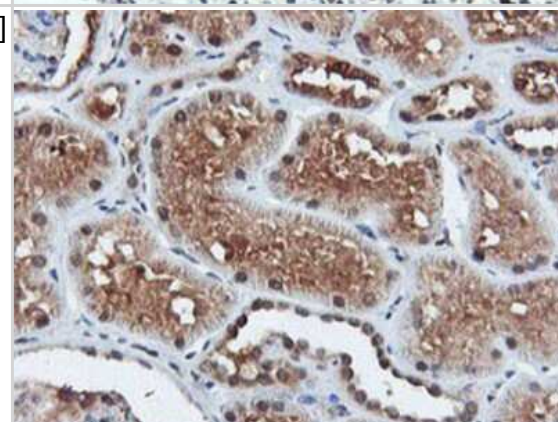
Immunohistochemistry-Paraffin: DUSP23 Antibody (3C10) [NBP2-01507]
- Staining of paraffin-embedded Human breast tissue using anti-DUSP23 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: DUSP23 Antibody (3C10) [NBP2-01507]
- Staining of paraffin-embedded Human endometrium tissue using anti-DUSP23 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: DUSP23 Antibody (3C10) [NBP2-01507]
- Staining of paraffin-embedded Human Kidney tissue using anti-DUSP23 mouse monoclonal antibody.



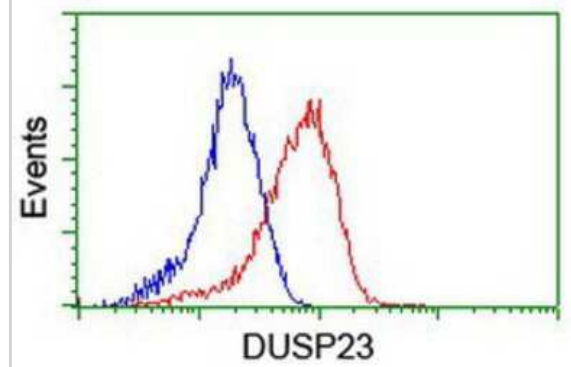
Immunohistochemistry-Paraffin: DUSP23 Antibody (3C10) [NBP2-01507]
- Staining of paraffin-embedded Human pancreas tissue using anti-DUSP23 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: DUSP23 Antibody (3C10) [NBP2-01507]
- Staining of paraffin-embedded Human prostate tissue using anti-DUSP23 mouse monoclonal antibody.



Flow Cytometry: DUSP23 Antibody (3C10) [NBP2-01507] - Analysis of Hela cells, using anti-DUSP23 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-01507

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-59584-10ug	Recombinant Human DUSP23 His 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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