

Product Datasheet

OSGEP Antibody (OTI9E3) - Azide and BSA Free NBP2-73163

Unit Size: 100 ug

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

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NBP2-73163

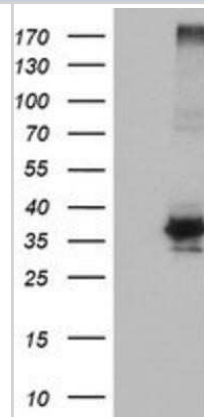
OSGEP Antibody (OTI9E3) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI9E3
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	36.2 kDa
Product Description	
Description	Novus Biologicals Mouse OSGEP Antibody (OTI9E3) - Azide and BSA Free (NBP2-00823) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55644
Gene Symbol	OSGEP
Species	Human, Mouse, Rat, Canine
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	Human recombinant protein fragment corresponding to amino acids 1-335 of human OSGEP(NP_060277) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready



Images

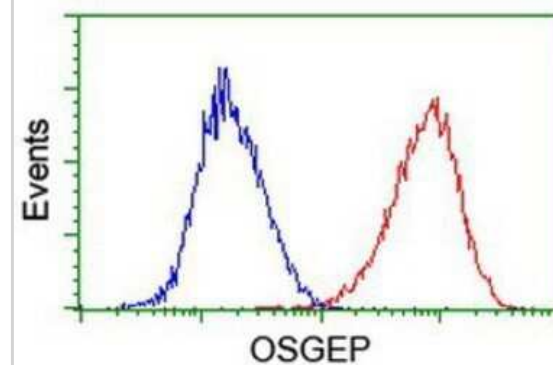
Western Blot: OSGEP Antibody (OTI9E3) - Azide and BSA Free [NBP2-73163] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OSGEP (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-OSGEP.



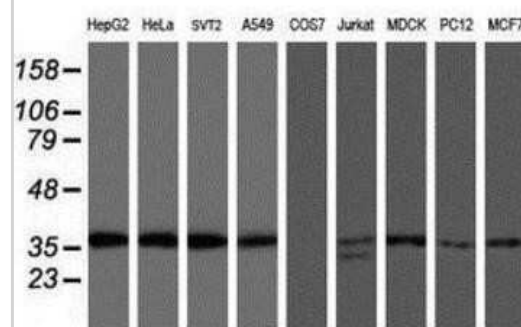
Immunohistochemistry: OSGEP Antibody (OTI9E3) - Azide and BSA Free [NBP2-73163] - Staining of paraffin-embedded Human Kidney tissue using anti-OSGEP mouse monoclonal antibody.



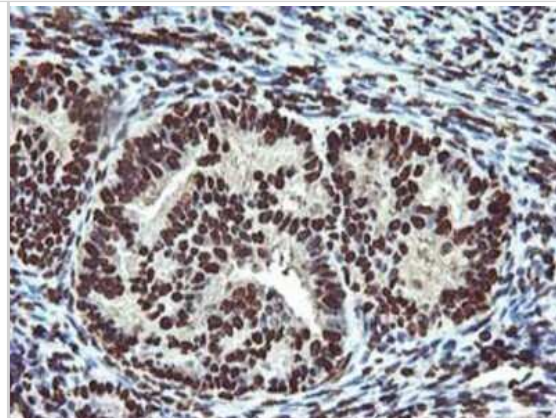
Flow Cytometry: OSGEP Antibody (OTI9E3) - Azide and BSA Free [NBP2-73163] - Analysis of Hela cells, using anti-OSGEP antibody, (Red), compared to a nonspecific negative control antibody (Blue).



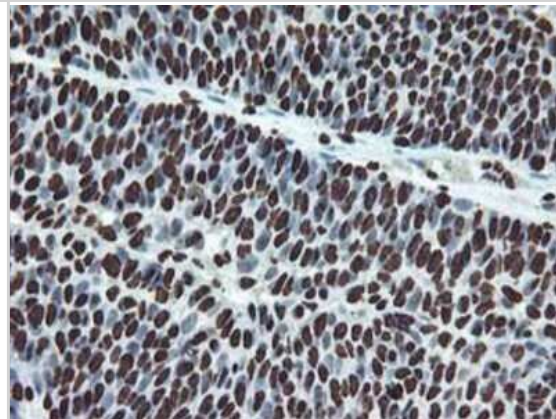
Western Blot: OSGEP Antibody (OTI9E3) - Azide and BSA Free [NBP2-73163] - Analysis of extracts (35ug) from 9 different cell lines by using anti-OSGEP monoclonal antibody.



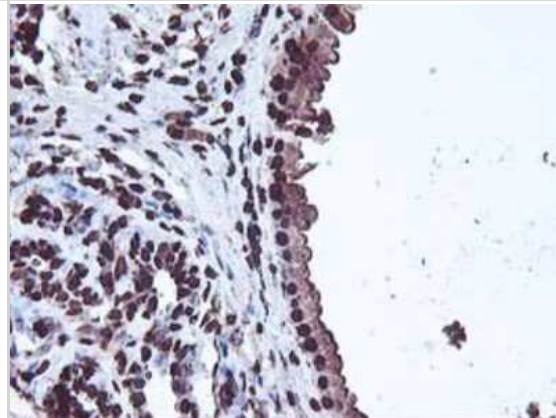
Immunohistochemistry: OSGEP Antibody (OTI9E3) - Azide and BSA Free [NBP2-73163] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-OSGEP mouse monoclonal antibody.



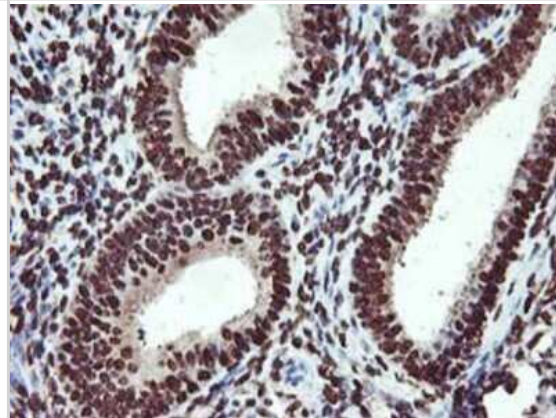
Immunohistochemistry: OSGEP Antibody (OTI9E3) - Azide and BSA Free [NBP2-73163] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-OSGEP mouse monoclonal antibody.



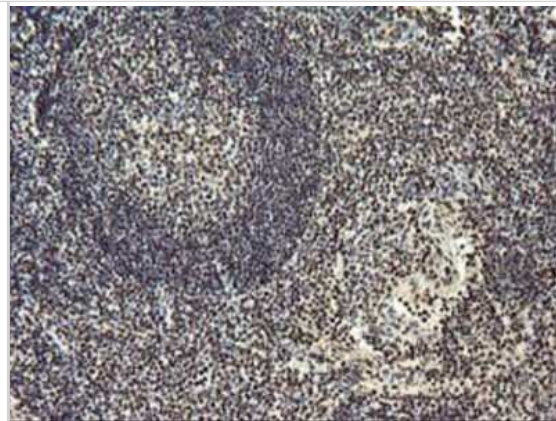
Immunohistochemistry: OSGEP Antibody (OTI9E3) - Azide and BSA Free [NBP2-73163] - Staining of paraffin-embedded Human breast tissue using anti-OSGEP mouse monoclonal antibody.



Immunohistochemistry: OSGEP Antibody (OTI9E3) - Azide and BSA Free [NBP2-73163] - Staining of paraffin-embedded Human endometrium tissue using anti-OSGEP mouse monoclonal antibody.



Immunohistochemistry: OSGEP Antibody (OT19E3) - Azide and BSA Free [NBP2-73163] - Staining of paraffin-embedded Human tonsil using anti-OSGEP mouse monoclonal antibody.





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Products Related to NBP2-73163

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]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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