

Product Datasheet

CAMLG Antibody (OTI1A3) - Azide and BSA Free **NBP2-70331**

Unit Size: 100 ug

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

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NBP2-70331

CAMLG Antibody (OTI1A3) - 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	OTI1A3
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	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	32.8 kDa

Product Description

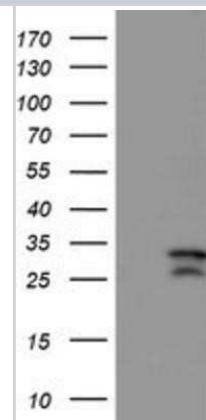
Description	Novus Biologicals Mouse CAMLG Antibody (OTI1A3) - Azide and BSA Free (NBP2-01801) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	819
Gene Symbol	CAMLG
Species	Human, Mouse, Rat
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 CAMLG(NP_001736) produced in HEK293T cell.

Product Application Details

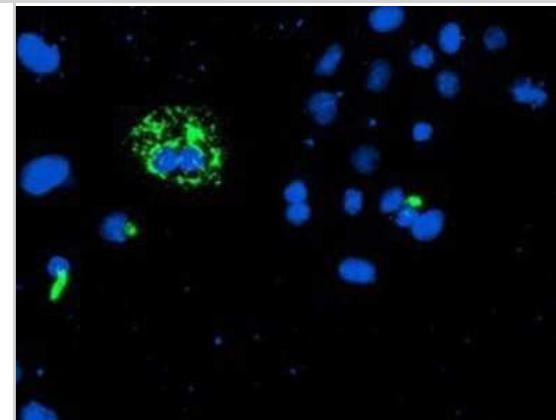
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin, CyTOF-ready

Images

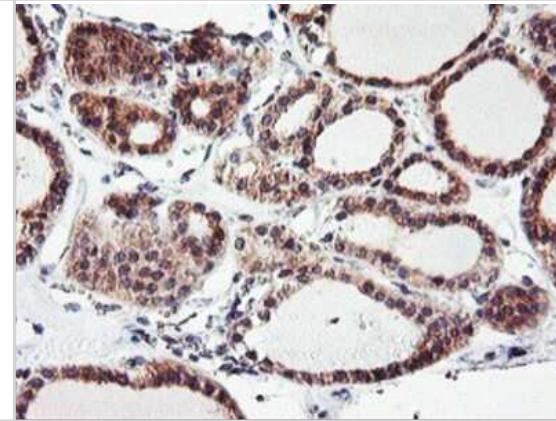
Western Blot: CAMLG Antibody (OTI1A3) - Azide and BSA Free [NBP2-70331] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CAMLG (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunobotted with anti-CAMLG.



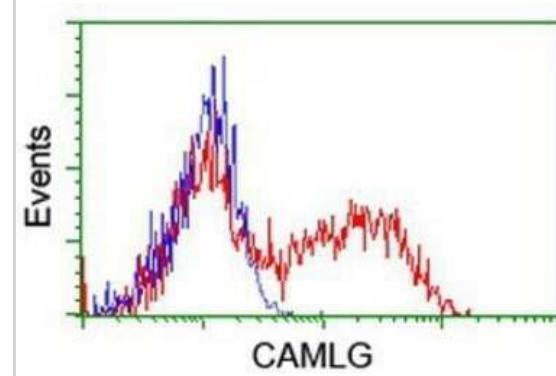
Immunocytochemistry/Immunofluorescence: CAMLG Antibody (OTI1A3) - Azide and BSA Free [NBP2-70331] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY CAMLG.



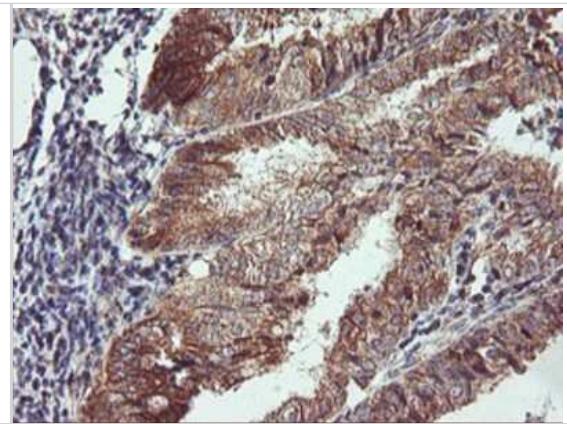
Immunohistochemistry: CAMLG Antibody (OTI1A3) - Azide and BSA Free [NBP2-70331] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-CAMLG mouse monoclonal antibody.



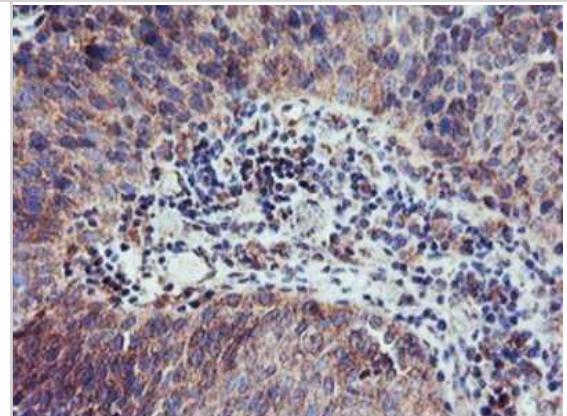
Flow Cytometry: CAMLG Antibody (OTI1A3) - Azide and BSA Free [NBP2-70331] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-CAMLG antibody, and then analyzed by flow cytometry.



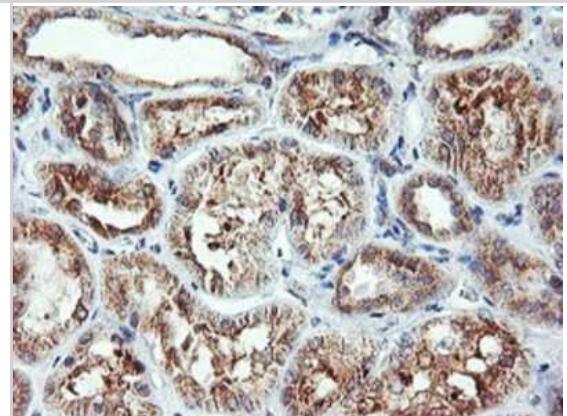
Immunohistochemistry: CAMLG Antibody (OTI1A3) - Azide and BSA Free [NBP2-70331] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-CAMLG mouse monoclonal antibody.



Immunohistochemistry: CAMLG Antibody (OTI1A3) - Azide and BSA Free [NBP2-70331] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-CAMLG mouse monoclonal antibody.



Immunohistochemistry: CAMLG Antibody (OTI1A3) - Azide and BSA Free [NBP2-70331] - Staining of paraffin-embedded Human Kidney tissue using anti-CAMLG mouse monoclonal antibody.





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Products Related to NBP2-70331

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-22725	Recombinant Human CAMLG 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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