

Product Datasheet

TBCC Antibody (OTI4C4) NBP2-02037

Unit Size: 0.1 ml

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

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NBP2-02037

TBCC Antibody (OTI4C4)

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4C4
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	39 kDa

Product Description

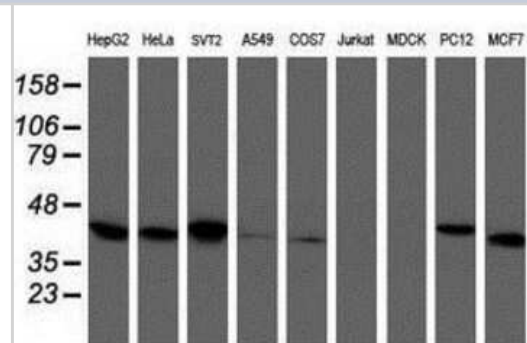
Description	Novus Biologicals Mouse TBCC Antibody (OTI4C4) (NBP2-02037) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6903
Gene Symbol	TBCC
Species	Human, Mouse, Rat, Primate, Monkey
Reactivity 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 TBCC(NP_003183) produced in HEK293T cell.

Product Application Details

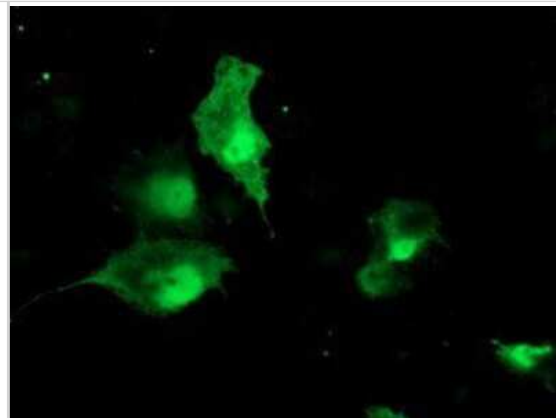
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

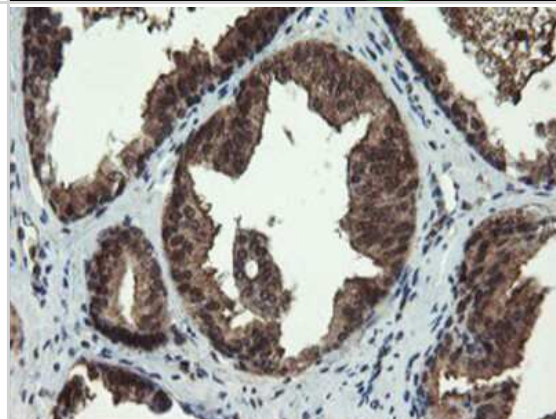
Western Blot: TBCC Antibody (4C4) [NBP2-02037] Analysis of extracts (35ug) from 9 different cell lines by using anti-TBCC monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



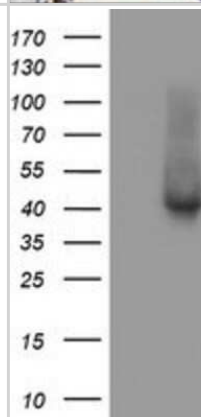
Immunocytochemistry/Immunofluorescence: TBCC Antibody (4C4) [NBP2-02037] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY TBCC.



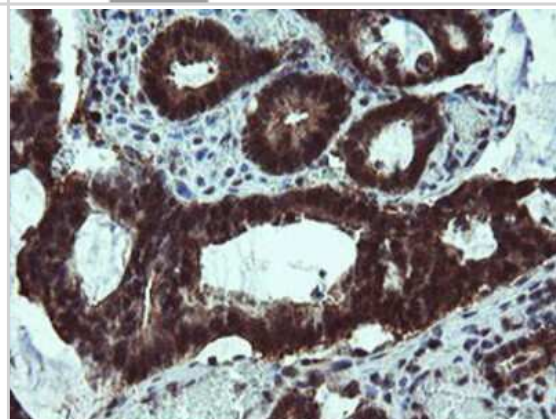
Immunohistochemistry-Paraffin: TBCC Antibody (4C4) [NBP2-02037] - Staining of paraffin-embedded Human prostate tissue using anti-TBCC mouse monoclonal antibody.



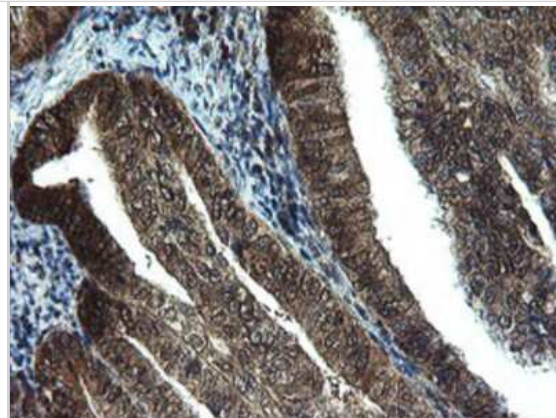
Western Blot: TBCC Antibody (4C4) [NBP2-02037] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TBCC (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TBCC.



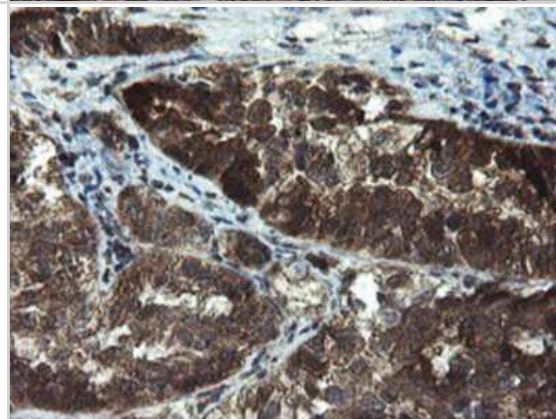
Immunohistochemistry-Paraffin: TBCC Antibody (4C4) [NBP2-02037] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-TBCC mouse monoclonal antibody.



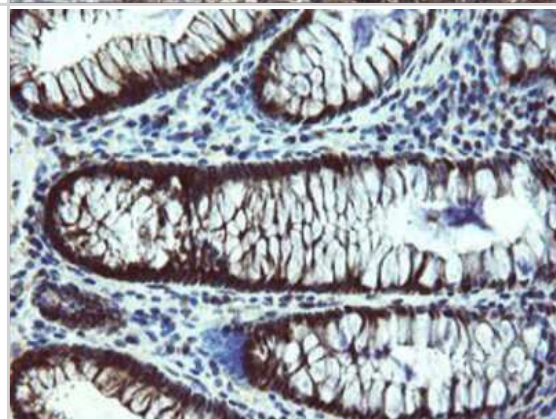
Immunohistochemistry-Paraffin: TBCC Antibody (4C4) [NBP2-02037] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-TBCC mouse monoclonal antibody.



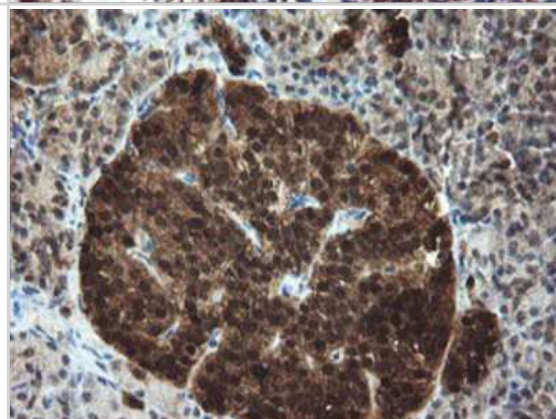
Immunohistochemistry-Paraffin: TBCC Antibody (4C4) [NBP2-02037] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-TBCC mouse monoclonal antibody.



Immunohistochemistry-Paraffin: TBCC Antibody (4C4) [NBP2-02037] - Staining of paraffin-embedded Human colon tissue using anti-TBCC mouse monoclonal antibody.



Immunohistochemistry-Paraffin: TBCC Antibody (4C4) [NBP2-02037] - Staining of paraffin-embedded Human pancreas tissue using anti-TBCC mouse monoclonal antibody.





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Products Related to NBP2-02037

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)
NBP2-22897	Recombinant Human TBCC 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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