

Product Datasheet

Dtk/TYRO3 Antibody (OTI2C4) NBP1-48040

Unit Size: 0.1 ml

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

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NBP1-48040

Dtk/TYRO3 Antibody (OTI2C4)

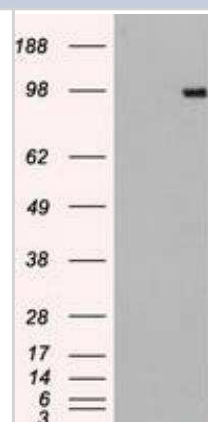
Product Information	
Unit Size	0.1 ml
Concentration	1.3 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2C4
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	96.7 kDa

Product Description	
Host	Mouse
Gene ID	7301
Gene Symbol	TYRO3
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.
Specificity/Sensitivity	This antibody is specific for Homo sapiens TYRO3 protein tyrosine kinase (TYRO3).
Immunogen	Full length human recombinant protein of human TYRO3 (NP_006284) produced in HEK293T cell.

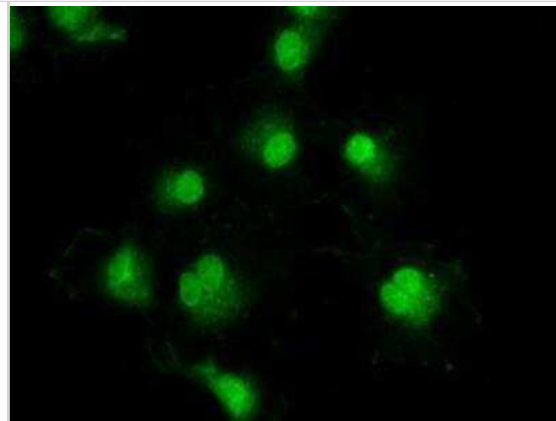
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation 2ug/500ul, Immunohistochemistry-Paraffin 1:150

Images

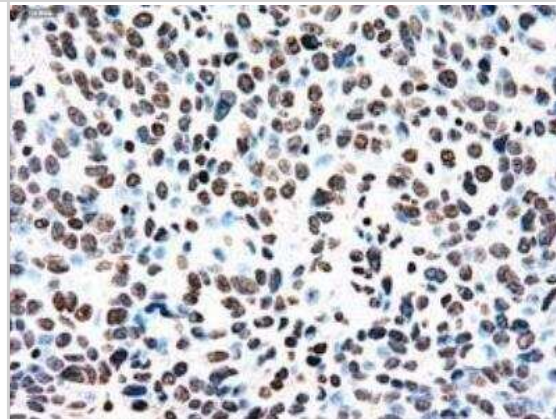
Western Blot: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TYRO3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TYRO3.



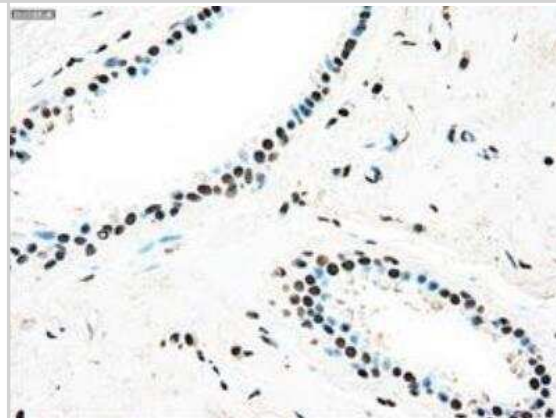
Immunocytochemistry/Immunofluorescence: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY TYRO3.



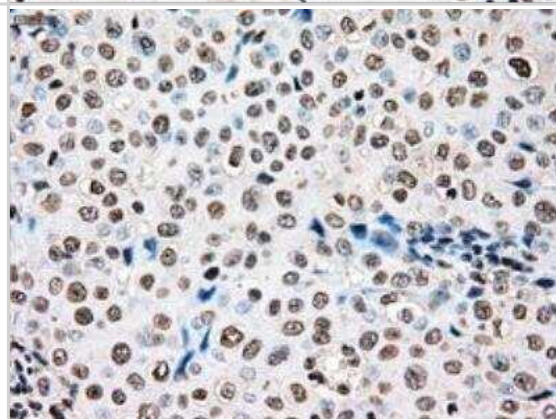
Immunohistochemistry-Paraffin: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Staining of paraffin-embedded Human Ovary tissue using anti-TYRO3 mouse monoclonal antibody.



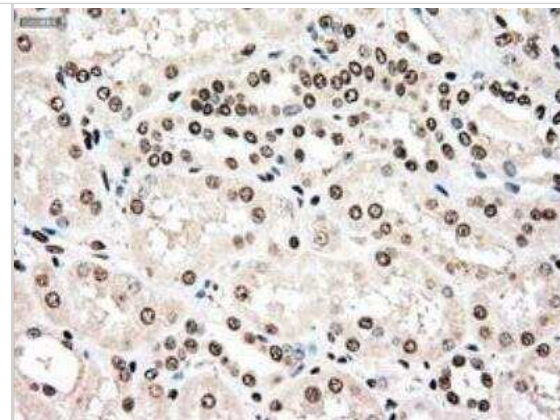
Immunohistochemistry-Paraffin: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-TYRO3 mouse monoclonal antibody.



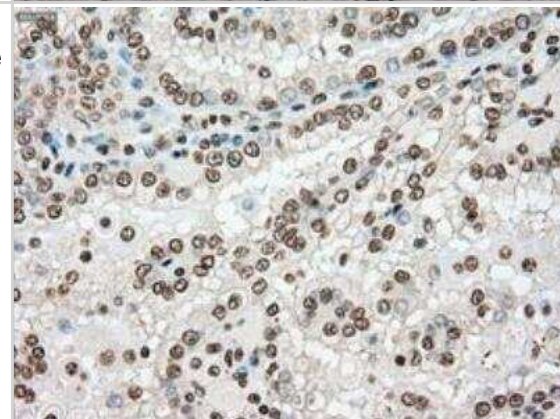
Immunohistochemistry-Paraffin: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-TYRO3 mouse monoclonal antibody.



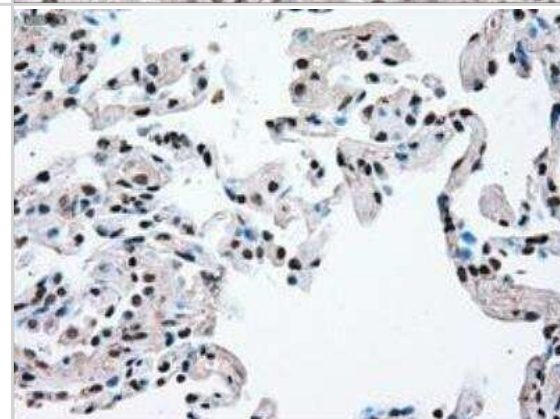
Immunohistochemistry-Paraffin: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-TYRO3 mouse monoclonal antibody.



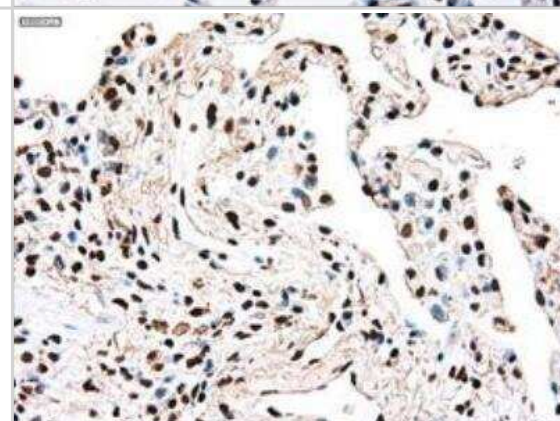
Immunohistochemistry-Paraffin: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-TYRO3 mouse monoclonal antibody.



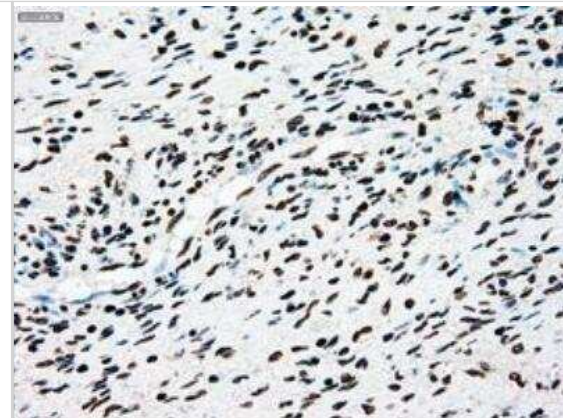
Immunohistochemistry-Paraffin: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Staining of paraffin-embedded Human breast tissue using anti-TYRO3 mouse monoclonal antibody.



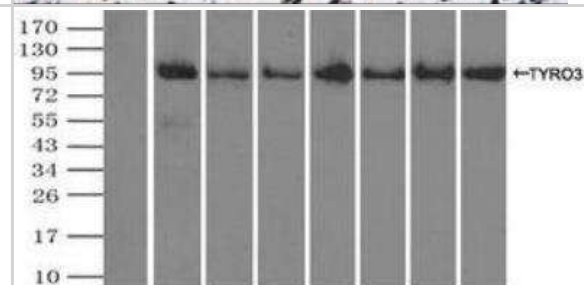
Immunohistochemistry-Paraffin: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Staining of paraffin-embedded Human Kidney tissue using anti-TYRO3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Staining of paraffin-embedded Human lung tissue using anti-TYRO3 mouse monoclonal antibody.



Immunoprecipitation: Dtk/TYRO3 Antibody (2C4) [NBP1-48040] - Lane 1: Negative Control Lane 2: NBP1-48039 Lane 3: NBP1-48040 Lane 4: NBP1-48041 Lane 5: NBP1-48042 Lane 6: NBP1-48043 Lane 7: NBP1-48044 Lane 8: NBP1-48045





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Products Related to NBP1-48040

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP1-28635PEP	Dtk/TYRO3 Antibody Blocking Peptide

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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