

Product Datasheet

ER alpha/NR3A1 Antibody (OTI2D3) NBP2-45522

Unit Size: 0.1 ml

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

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Updated 9/9/2025 v.20.1

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NBP2-45522

ER alpha/NR3A1 Antibody (OTI2D3)

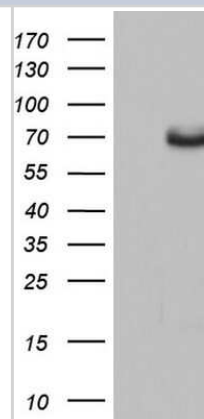
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2D3
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	66 kDa

Product Description	
Description	Novus Biologicals Mouse ER alpha/NR3A1 Antibody (OTI2D3) (NBP2-45522) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2099
Gene Symbol	ESR1
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	Human recombinant protein fragment corresponding to amino acids 1-310 of human ESR1 (NP_000116) produced in E.coli.

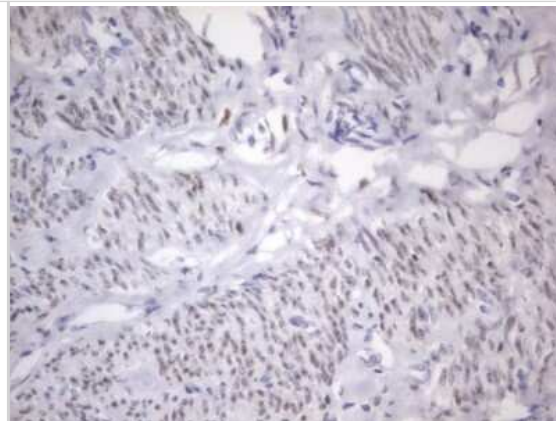
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

Images

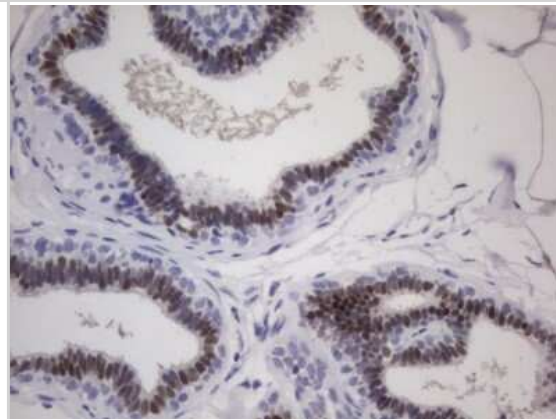
Western Blot: Estrogen Receptor Antibody (2D3) [NBP2-45522] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ER alpha/NR3A1.



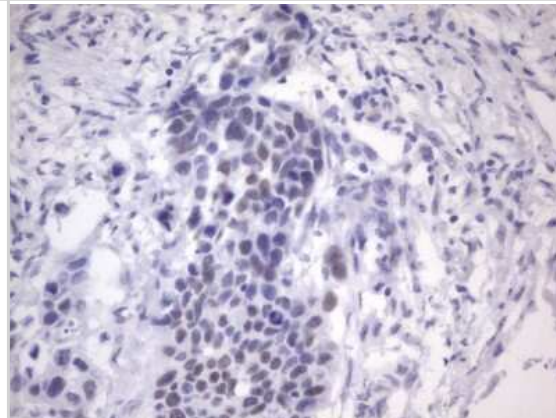
Immunohistochemistry: Estrogen Receptor Antibody (2D3) [NBP2-45522] - Analysis of Adenocarcinoma of Human endometrium tissue.



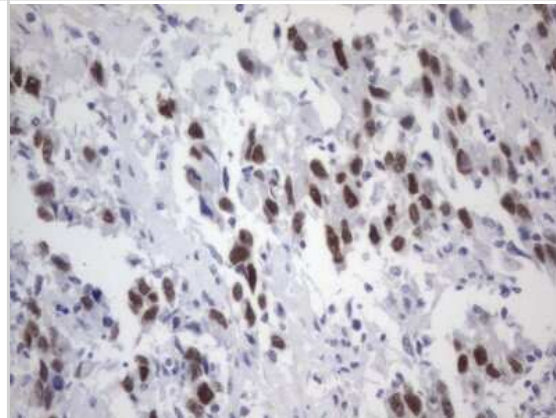
Immunohistochemistry: Estrogen Receptor Antibody (2D3) [NBP2-45522] - Analysis of Human breast tissue.



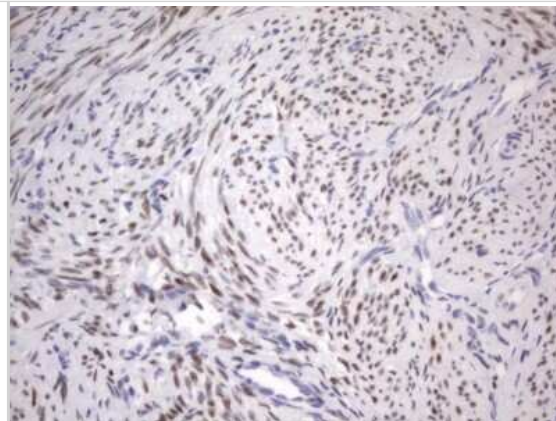
Immunohistochemistry: Estrogen Receptor Antibody (2D3) [NBP2-45522] - Analysis of Carcinoma of Human kidney tissue.



Immunohistochemistry: Estrogen Receptor Antibody (2D3) [NBP2-45522] - Analysis of Adenocarcinoma of Human ovary tissue.



Immunohistochemistry: Estrogen Receptor Antibody (2D3) [NBP2-45522] - Analysis of Human endometrium tissue.





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Products Related to NBP2-45522

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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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