

Product Datasheet

E-Cadherin Antibody (SPM381) NBP2-53230-100ug

Unit Size: 100 ug

Store at 4C.

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Updated 10/23/2024 v.20.1

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NBP2-53230-100ug

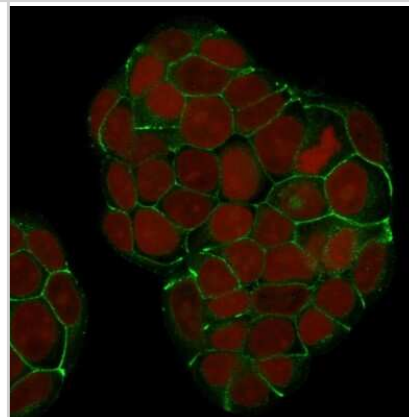
E-Cadherin Antibody (SPM381)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SPM381
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54372) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	999
Gene Symbol	CDH1
Species	Human, Mouse
Reactivity Notes	Does not react with mouse or rat.
Marker	Intercellular Junction Marker
Immunogen	Recombinant human E-Cadherin protein (Uniprot: P12830)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

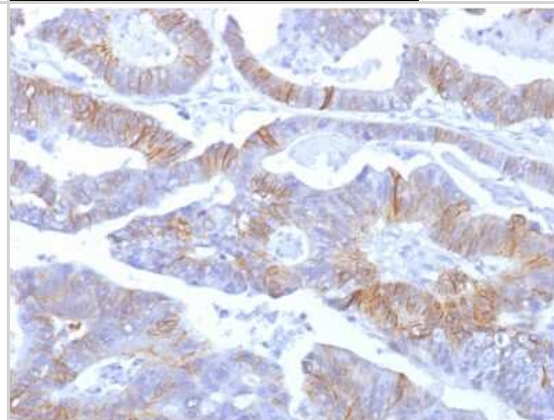


Images

Immunocytochemistry/Immunofluorescence: E-Cadherin Antibody (SPM381) [NBP2-53230] - Confocal Immunofluorescence of MCF-7 cells
E-Cadherin Antibody (SPM381) labeled with CF488 (Green); Red Dot is used to label the nuclei.



Immunohistochemistry-Paraffin: E-Cadherin Antibody (SPM381) [NBP2-53230] - Formalin-fixed, paraffin-embedded human colon stained with E-Cadherin Mouse Monoclonal Antibody (SPM381).





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Products Related to NBP2-53230-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-84588PEP	E-Cadherin Recombinant Protein Antigen

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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