

Product Datasheet

S100 calcium binding protein A14 Antibody (S100A14/7402) NBP3-20351-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP3-20351-100ug

S100 calcium binding protein A14 Antibody (S100A14/7402)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	S100A14/7402
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA

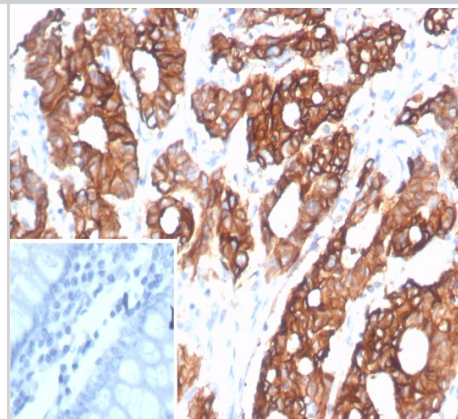
Product Description	
Description	Positive Controls: Human colon, thymus, kidney or liver. Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	57402
Gene Symbol	S100A14
Species	Human
Immunogen	Recombinant full-length human S100 calcium binding protein A14 protein

Product Application Details	
Applications	ELISA, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	ELISA: For coating, order antibody without BSA 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.

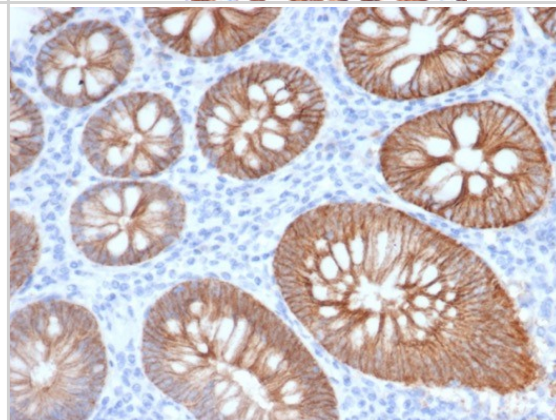


Images

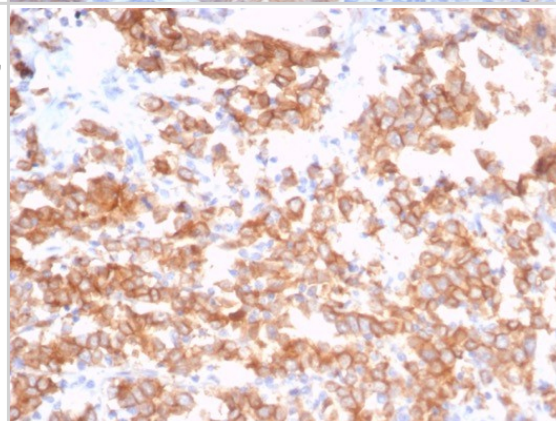
Formalin-fixed, paraffin-embedded human colon carcinoma stained with S100 calcium binding protein A14 antibody (S100A14/7402). Inset: PBS instead of primary antibody; secondary only negative control.



Formalin-fixed, paraffin-embedded human normal colon stained with S100 calcium binding protein A14 antibody (S100A14/7402). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human bladder stained with S100 calcium binding protein A14 antibody (S100A14/7402). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-20351-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-51039-0.1mg	Recombinant Human S100 calcium binding protein A14 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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