

Product Datasheet

S100A4 Antibody (S100A4/2750R) **NBP3-07587-100ug**

Unit Size: 100 ug

Store at 4C.

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Updated 7/16/2024 v.20.1

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NBP3-07587-100ug

S100A4 Antibody (S100A4/2750R)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	S100A4/2750R
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA

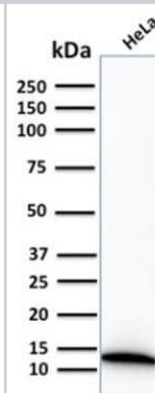
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08460) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	6275
Gene Symbol	S100A4
Species	Human, Mouse
Marker	Marker of Tumor Metastasis
Immunogen	Recombinant fragment of human S100A4 protein (around aa1-200) (exact sequence is proprietary) (Uniprot: P26447)

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.

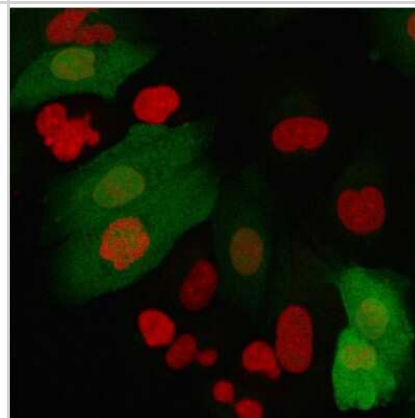


Images

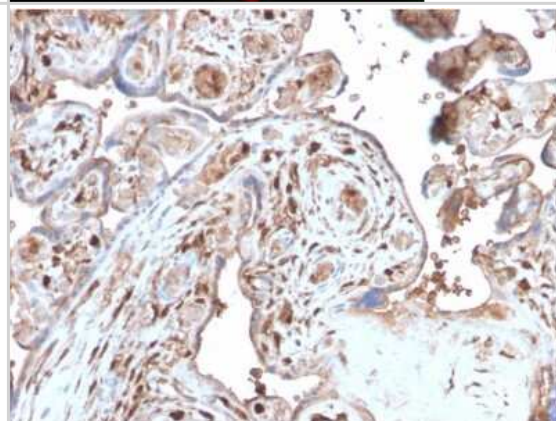
Western Blot: S100A4 Antibody (S100A4/2750R) [NBP3-07587] - Western Blot Analysis of human HeLa cell lysate using S100A4 Recombinant Rabbit Monoclonal Antibody (S100A4/2750R).



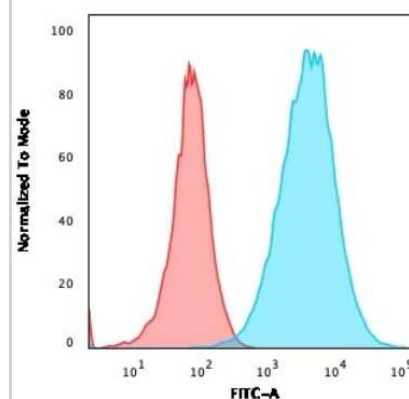
Immunocytochemistry/Immunofluorescence: S100A4 Antibody (S100A4/2750R) [NBP3-07587] - Immunofluorescence staining of A549 cells using S100A4 Recombinant Rabbit Monoclonal Antibody (S100A4/2750R) followed by goat anti- Mouse IgG-CF488 (green). Nuclei are stained with RedDot.



Immunohistochemistry-Paraffin: S100A4 Antibody (S100A4/2750R) [NBP3-07587] - Formalin-fixed, paraffin-embedded human Placenta stained with S100A4 Recombinant Rabbit Monoclonal Antibody (S100A4/2750R).



Flow Cytometry: S100A4 Antibody (S100A4/2750R) [NBP3-07587] - Flow Cytometric Analysis of A549 cells using S100A4 Recombinant Rabbit Monoclonal Antibody (S100A4/2750R) followed by goat anti-rabbit IgG-CF488 (Blue); Isotype Control (Red).





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Products Related to NBP3-07587-100ug

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72326-0.1mg	Recombinant Mouse S100A4 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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