Product Datasheet

S100 calcium binding protein A14 Antibody - BSA Free
NBP2-93478-0.1ml

Unit Size: 0.1 ml

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

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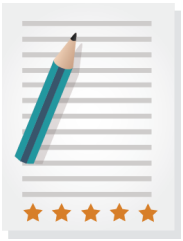


NBP2-93478-0.1ml

S100 calcium binding protein A14 Antibody - BSA Free

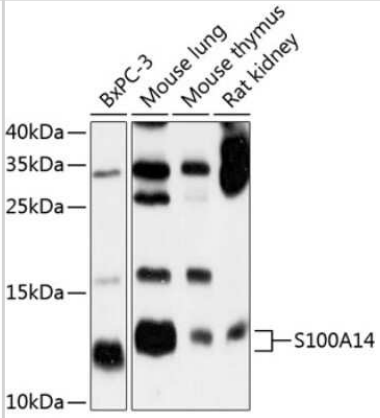
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	11 kDa

Product Description	
Host	Rabbit
Gene ID	57402
Gene Symbol	S100A14
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-104 of human S100A14 (NP_065723.1). MGQCRSANAEDAQEFSDVERAIETLIKNFHQYSVEGGKETLTPSELRDLVTQQ LPHLMPSNCGLEEKIANLGSCNDSKLEFRSFWELIGEAAKSVKLERPVRGH

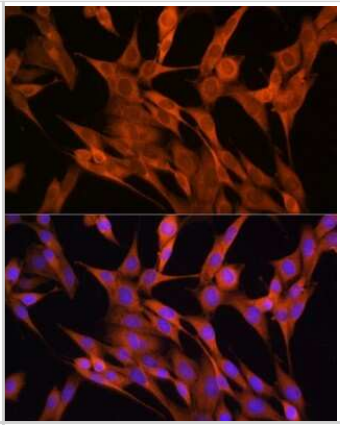
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin

Images

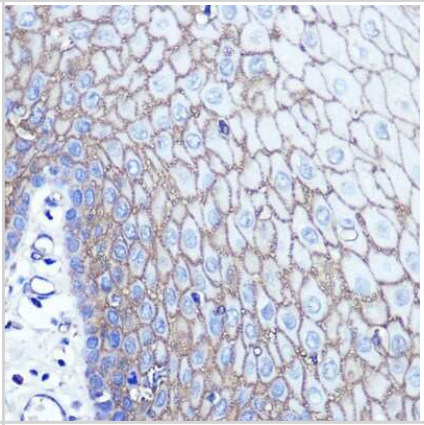
Western Blot: S100 calcium binding protein A14 Antibody [NBP2-93478] - Analysis of extracts of various cell lines, using S100 calcium binding protein A14 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 30s.



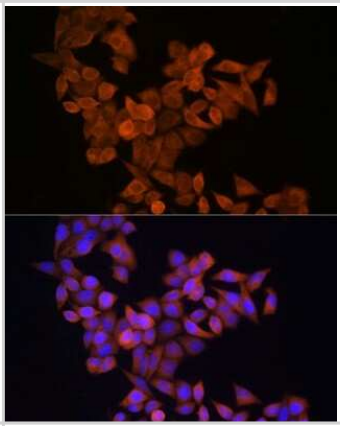
Immunocytochemistry/Immunofluorescence: S100 calcium binding protein A14 Antibody [NBP2-93478] - Analysis of NIH-3T3 cells using S100 calcium binding protein A14 . Blue: DAPI for nuclear staining.



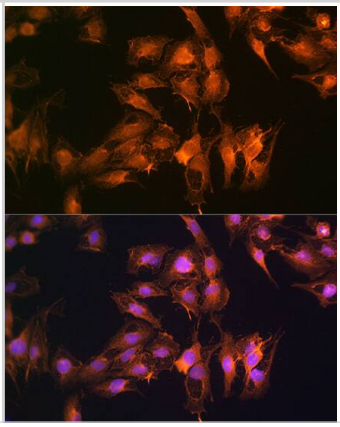
Immunohistochemistry-Paraffin: S100 calcium binding protein A14 Antibody [NBP2-93478] - Human esophageal using S100A14 Rabbit pAb at dilution of 1:100 (40x lens).



Immunocytochemistry/Immunofluorescence: S100 calcium binding protein A14 Antibody [NBP2-93478] - Analysis of HeLa cells using S100 calcium binding protein A14 . Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: S100 calcium binding protein A14 Antibody - BSA Free [NBP2-93478] - Immunofluorescence analysis of C6 cells using S100 calcium binding protein A14 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



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