

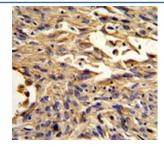
\$100A10 Antibody (F51516)

Catalog No.	Formulation	Size
F51516-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F51516-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

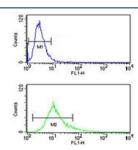
Bulk quote request

Availability	1-3 business days	
Species Reactivity	Human	
Predicted Reactivity	Bovine, Pig, Rabbit	
Format	Antigen affinity purified	
Clonality	Polyclonal (rabbit origin)	
Isotype	Rabbit Ig	
Purity	Antigen affinity	
UniProt	P60903	
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100 Flow Cytometry : 1:10-1:50	
Limitations	This S100A10 antibody is available for research use only.	

72 55 • 36 • 28	Western blot analysis of S100A10 antibody and NCI-H460 lysate.
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IHC analysis of FFPE human lung carcinoma stained with S100A10 antibody



S100A10 antibody flow cytometry analysis of NCI-H460 cells (green) compared to a <u>negative control</u> (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

Description

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation.

Application Notes

Titration of the S100A10 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 12-40 from the human protein was used as the immunogen for this S100A10 antibody.

Storage

Aliquot the S100A10 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.