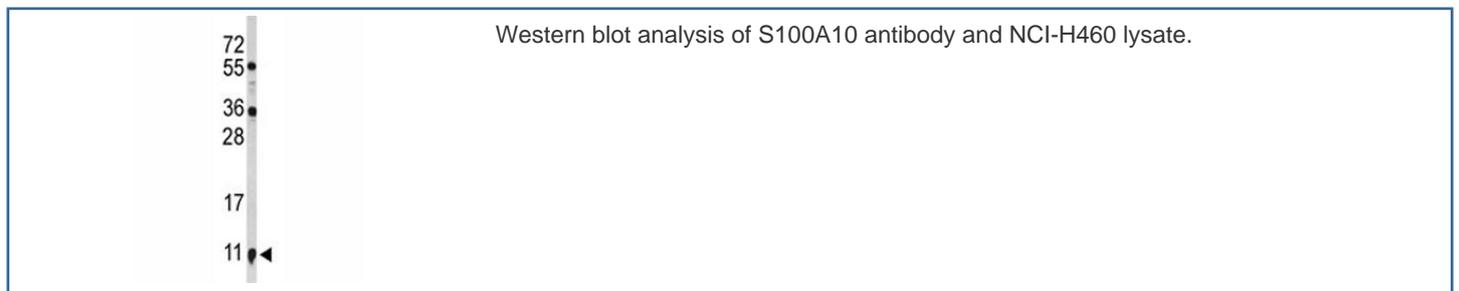


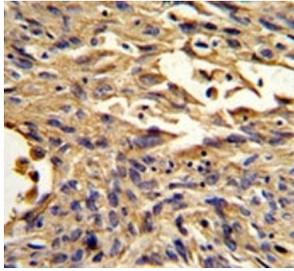
S100A10 Antibody (F51516)

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

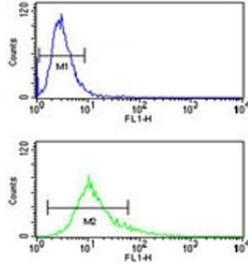
[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Bovine, Pig, Rabbit
Format	Antigen affinity purified
Host	Rabbit
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.





IHC analysis of FFPE human lung carcinoma stained with S100A10 antibody



S100A10 antibody flow cytometry analysis of NCI-H460 cells (green) compared to a [negative control](#) (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.