

## Anti-S100A4 antibody [3D10-B4-D10] (STJ99280)

STJ99280

### GENERAL INFORMATION

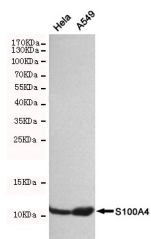
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Protein S100-A4 is suitable for use in Western Blot research applications.
<b>Applications</b>	WB
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	3D10-B4-D10
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	6275
<b>Gene Symbol</b>	S100A4
<b>Uniprot ID</b>	S10A4_HUMAN
<b>Immunogen</b>	Recombinant human S100A4 protein.
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody detects endogenous levels of S100A4 and does not cross-react with related proteins.
<b>Immunogen Sequence</b>	



Western blot detection of S100A4 in HeLa and A549 cell lysates using S100A4 mouse mAb dilution 1:500. Predicted band size: 12kDa. Observed band size: 12kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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