

Anti-S100A6 antibody (1-90) (STJ25432)
STJ25432

GENERAL INFORMATION

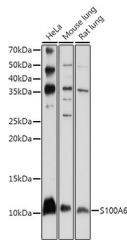
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

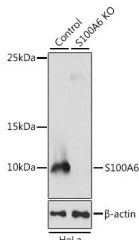
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6277
Gene Symbol	S100A6
Uniprot ID	S10A6_HUMAN
Immunogen	
Immunogen Region	1-90
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human S100A6 (NP_055439.1). MACPLDQAIGLLVAIFHKYS GREGDKHTLSKKELKELIQK ELTIGSKLQDAEIARLMEDL DRNKDQEVNFQEYVTFLLGAL
Immunogen Sequence	ALYNEALKG



Western blot analysis of various lysates using [KO Validated] S100A6 Rabbit polyclonal antibody (STJ25432) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Western blot analysis of lysates from wild type (WT) and S100A6 knockout (KO) HeLa cells, using [KO Validated] S100A6 Rabbit polyclonal antibody (STJ25432) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

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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