

## Anti-S-100A5 antibody



<b>Description</b>	Rabbit polyclonal to S-100A5.
<b>Model</b>	STJ95566
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Applications</b>	ELISA, WB
<b>Immunogen</b>	Synthesized peptide derived from human S-100A5
<b>Immunogen Region</b>	10-90 aa, Internal
<b>Gene ID</b>	<a href="#">6276</a>
<b>Gene Symbol</b>	<a href="#">S100A5</a>
<b>Dilution range</b>	WB 1:500-1:2000ELISA 1:20000
<b>Specificity</b>	S-100A5 Polyclonal Antibody detects endogenous levels of S-100A5 protein.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Protein S100-A5 Protein S-100D S100 calcium-binding protein A5
<b>Molecular Weight</b>	32 kDa
<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG

<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:10495OMIM:176991</a>
<b>Alternative Names</b>	Protein S100-A5 Protein S-100D S100 calcium-binding protein A5
<b>Function</b>	Binds calcium, zinc and copper. One subunit can simultaneously bind 2 calcium ions or 2 copper ions plus 1 zinc ion. Calcium and copper ions compete for the same binding sites.

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