



S100A7A Polyclona Antibody

Cat No.:ES13279

For research use only

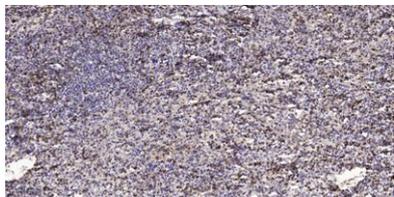
Overview

Product Name	S100A7A Polyclona Antibody
Host species	Rabbit
Applications	IHC; ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	IHC-p 1:50-200, ELISA(peptide)1:5000-20000
Immunogen	Synthesized peptide derived from human S100A7A AA range: 32-82
Specificity	This antibody detects endogenous levels of human S100A7A
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	S100A7A
Gene Name	S100A7A S100A15 S100A7L1
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	338324
Human Swiss-Prot Number	Q86SG5
Alternative Names	Protein S100-A7A (S100 calcium-binding protein A15;S100 calcium-binding protein A7-like 1;S100 calcium-binding protein A7A)
Background	function:May be involved in epidermal differentiation and inflammation and might therefore be important for the pathogenesis of psoriasis and other diseases.,similarity:Belongs to the S-100 family.,similarity:Contains 2 EF-hand domains.,tissue specificity:Overexpressed in psoriasis.,





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Immunohistochemical analysis of paraffin-embedded human spleen tissue. 1,primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature



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