

Anti-S100A16 antibody (30-110 Internal) (STJ95564)

STJ95564

GENERAL INFORMATION

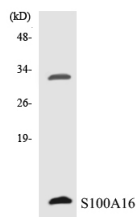
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Protein S100-A16 (30-110 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat

PRODUCT PROPERTIES

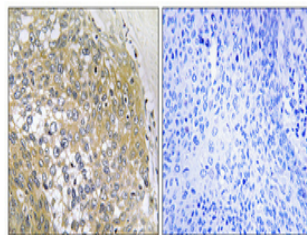
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

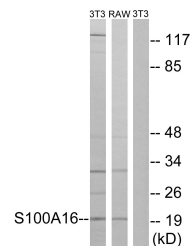
Gene ID	140576
Gene Symbol	S100A16
Uniprot ID	S10AG_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human S100A16 at amino acid range 19-68
Immunogen Region	30-110 Internal
Specificity	S100A16 polyclonal antibody (Protein S100-A16) binds to endogenous Protein S100-A16 at the amino acid region 30-110 Internal.
Immunogen Sequence	



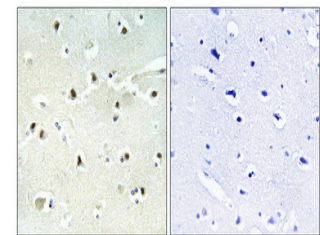
Western blot analysis of the lysates from RAW264.7 cells using S100A16 antibody.



Immunohistochemical analysis of paraffin-embedded Human cervix cancer. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from NIH/3T3 and RAW264.7 cells, using S100A16 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.