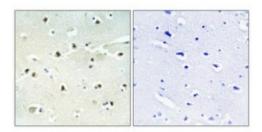


Anti-S-100A16 antibody





Description Rabbit polyclonal to S-100A16.

Model STJ95564

Host Rabbit

Reactivity Human, Rat

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human S-100A16

Immunogen Region 30-110 aa, Internal

Gene ID <u>140576</u>

Gene Symbol S100A16

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000

Specificity S-100A16 Polyclonal Antibody detects endogenous levels of S-100A16

protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Protein S100-A16 Aging-associated gene 13 protein Protein S100-F S100

calcium-binding protein A16

Molecular Weight 20 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:20441OMIM:617437</u>

Alternative Names Protein S100-A16 Aging-associated gene 13 protein Protein S100-F S100

calcium-binding protein A16

Function Calcium-binding protein. Binds one calcium ion per monomer.

Cellular Localization Nucleus, nucleolus Cytoplasm. Primarily nucleolar. Translocates from the

nucleolus to the cytoplasm in response to an increase of intracellular calcium

levels.

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