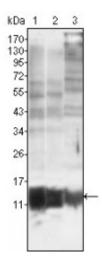


Anti-S-100A10 antibody





Description Mouse monoclonal to S-100A10.

Model STJ98375

Host Mouse

Reactivity Human

Applications ELISA, IF, IHC, WB

Immunogen Purified recombinant fragment of human S-100A10 expressed in E. Coli.

Gene ID <u>6281</u>

Gene Symbol S100A10

Dilution range WB 1:500-1:2000IHC 1:200-1:1000IF 1:200-1:1000ELISA 1:10000

Specificity S-100A10 Monoclonal Antibody detects endogenous levels of S-100A10

protein.

Purification Affinity purification

Clone ID 4E7E10

Note For Research Use Only (RUO).

Protein Name Protein S100-A10 Calpactin I light chain Calpactin-1 light chain Cellular

ligand of annexin II S100 calcium-binding protein A10 p10 protein p11

Clonality Monoclonal

Conjugation Unconjugated

Isotype IgG1

Formulation Ascitic fluid containing 0.03% sodium azide.

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

Database Links HGNC:104870MIM:114085

Alternative Names Protein S100-A10 Calpactin I light chain Calpactin-1 light chain Cellular

ligand of annexin II S100 calcium-binding protein A10 p10 protein p11

Function Because S100A10 induces the dimerization of ANXA2/p36, it may function

as a regulator of protein phosphorylation in that the ANXA2 monomer is the

preferred target (in vitro) of tyrosine-specific kinase.

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