

S100A10 (6F4) MOUSE MAB

Cat.#: N261154

Product Name: Anti-S100A10 (6F4) Mouse Monoclonal Antibody

Synonyms: S100A10; 42C; ANX2L; ANX2LG; CAL1L; CLP1I; Ca[1]; GPII; P1I; p10

UNIPROT ID: P08207

Background: 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.

Immunogen: Purified recombinant mouse S100A10 protein fragments expressed in E.coli.

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 6F4-E6-D5-C10

MW: Calculated MW: 11 kDa; Observed MW: 11 kDa

Isotype: IgG2a

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

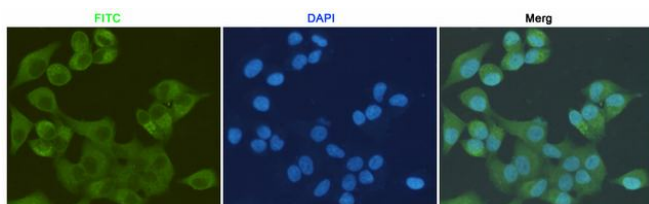
Conjugation: Unconjugated

Modification: Unmodified

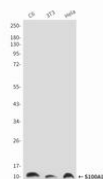
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

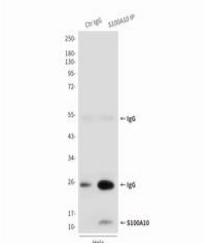
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of S100A10 (6F4) in HeLa using S100A10 antibody.



Western blot analysis of S100A10 in C6, 3T3 and HeLa lysates using S100A10 antibody.



Immunoprecipitation analysis of S100A10 (6F4) in HeLa lysates using S1A1 antibody.