

## 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

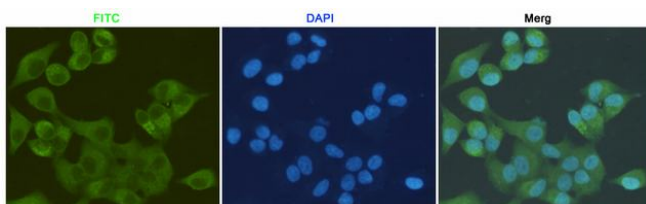
**Conjugation:** Unconjugated

**Modification:** Unmodified

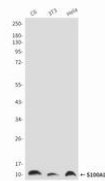
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Signal Transduction

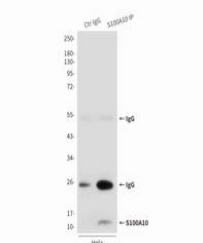
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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.