

S100A4 (3D10) Mouse mAb

db6292

Package : 50μL 100μL

Product Name : S100A4 (3D10) Mouse mAb**Cat.No.:** db6292**Synonyms** : 42A; 18A2; CAPL; FSP1; MTS1; P9KA; PEL98**Application** : WB, IP**Reactivity** : Human**Host species** : Mouse**Background**

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. This protein may function in motility, invasion, and tubulin polymerization. Chromosomal rearrangements and altered expression of this gene have been implicated in tumor metastasis.

Immunogen

Recombinant human S100A4 protein

Gene ID

6275

Swiss Prot

P26447

Synonyms

42A; 18A2; CAPL; FSP1; MTS1; P9KA; PEL98

Reactivity

Human

Application

WB, IP

Recommended dilution

WB: 1:500-1:1000

IP: 1:20

Calculated MW

12 kDa

Observed MW

12 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

3D10-B4-D10

Isotype

IgG1

Purity

Affinity Purification

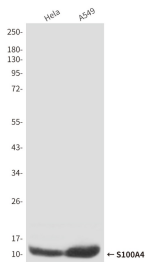
Conjugation

Un-conjugated

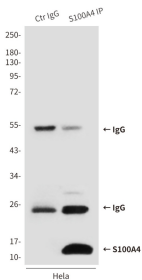
Storage Stability

Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA .

Stable for 12 months from date of receipt.



Western blot analysis of S100A4 in HeLa and A549 lysates using S100A4 antibody.



Immunoprecipitation analysis of S100A4 (3D10) in HeLa lysates using S100A4 antibody.