

**Anti-S100A4 Antibody**  
**Mouse Monoclonal Antibody**  
**Catalog # AP53395****Specification**

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**Anti-S100A4 Antibody - Product Information**

Application	<b>IP, WB</b>
Primary Accession	<a href="#">P26447</a>
Other Accession	<a href="#">NM_002961</a>
Reactivity	<b>Human</b>
Host	<b>Mouse</b>
Clonality	<b>Monoclonal</b>
Isotype	<b>IgG1</b>
Immunogen	<b>Recombinant human S100A4 protein.</b>
Purification	<b>Affinity purified</b>
Calculated MW	<b>12 KDa</b>

**Anti-S100A4 Antibody - Additional Information****Gene ID** 6275**Other Names**

18A2; 42A; calcium Placental protein; Calvasculin; CAPL; Fibroblast specific protein 1; Fibroblast specific protein; FSP1; Leukemia multidrug resistance associated protein; Malignant transformation suppression 1; Metastasin; MTS1; OTTHUMP00000015467; OTTHUMP00000015468; P9KA; PEL98; Placental calcium-binding protein; Protein Mts1; Protein S100 A4; Protein S100-A4; S100 calcium binding protein A4 (calcium protein, calvasculin, metastasin, murine placental homolog); S100 calcium binding protein A4; S100 calcium-binding protein A4; S100a4; S10A4\_HUMAN.

**Dilution**

WB~~1:500

**Format**

Purified mouse monoclonal antibody in PBS(pH 7.4) containing with 0.09% (W/V) sodium azide and 50% glycerol.

**Storage**

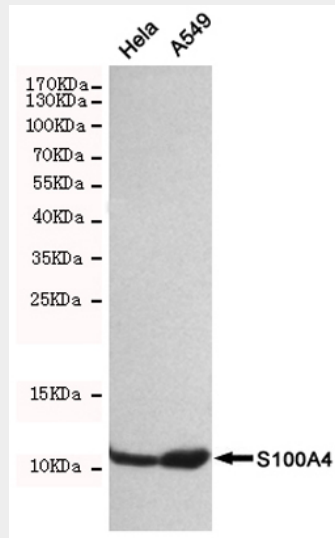
Store at -20 °C. Stable for 12 months from date of receipt

**Anti-S100A4 Antibody - Protein Information****Name** S100A4**Synonyms** CAPL, MTS1**Function**

Calcium-binding protein that plays a role in various cellular processes including motility, angiogenesis, cell differentiation, apoptosis, and autophagy (PubMed:<a



Immunoprecipitation analysis of Hela cell lysates using S100A4 mouse mAb.



Western blot detection of S100A4 in Hela and A549 cell lysates using S100A4 mouse mAb(dilution 1:500).Predicted band size:12kDa.Observed band size:12kDa.