
S100A1 (2C8B) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252693

Unit: 0.1 ml

Description:

Protein S100-A1 (S100-A1 or S100 calcium-binding protein A1) binds weakly to calcium but strongly to zinc at different sites. Physiological concentrations of potassium antagonize the binding of both divalent cations, especially the high-affinity calcium-binding sites.

Isotype: Mouse IgG1

Applications: WB, IHC

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: S-100A1; S100-A1; S100A1; Protein S100-A1; S100 calcium-binding protein A1; S-100 protein subunit alpha; S-100 protein alpha chain

Accession No.: P23297

Antigen: Purified recombinant fragment of S100A1 expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.