
S100A10 (4E7E) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252694

Unit: 0.1 ml

Description:

S100A10/P11 (S100 calcium binding protein A10) is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, also involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in exocytosis and endocytosis.

Isotype: Mouse IgG1

Applications: WB, IHC, IF

Species Reactivity: H

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

Alternate Names: S100A10; P11; PP11; PRSS26

Accession No.: Q6FGE5

Antigen: Purified recombinant fragment of human P11 expressed in E. coli.

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