

S100-P Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251909

Unit: 0.1 mg

Description:

Protein S100-P (S100-P) is a calcium binding protein that is up-regulated in various pancreatic ductal adenocarcinomas and pancreatic intraepithelial neoplasias. Experimental evidence suggests that S100-P interacts with its targets after a Ca^{2+} -dependent conformational change which involves hydrophobic residues of the C-terminal extension.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H

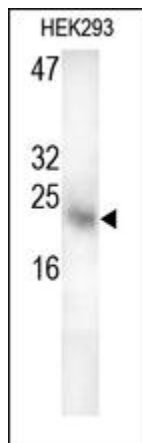
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Protein S100-P; S100 calcium-binding protein P; Protein S100-E; S100P; S100E

Accession No.: P25815

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of S100-P.

Application Notes: E: 1:5,000-1:20,000; WB: 1:200-1:5,000



The S100-P Antibody is used in Western blot to detect S100-P in HEK293 cell lysates.

Storage: Store at -20°C . Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

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