

Product datasheet for TA318024

OriGene Technologies, Inc.

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S100A4 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: ELISA (1:128000), IHC-P (2.5 - 5 μg/ml), WB (0.03 - 0.1 μg/ml)

Reactivity: Bovine, Dog, Gorilla, Human, Pig, Rabbit, Gibbon, Horse (Predicted: Monkey, Bat, Hamster)

Host: Goat

Clonality: Polyclonal

Immunogen: S100A4 / FSP1 antibody was raised against synthetic peptide CNEFFEGFPDKQP from the C-

terminus of human S100A4 / FSP1 (NP_002952.1; NP_062427.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Panda, Bovine, Dog, Horse, Rabbit, Pig (100%);

Marmoset, Hamster, Elephant, Bat (92%); Mouse, Rat (85%).

Formulation: Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: S100 calcium binding protein A4

Database Link: NP 002952

Entrez Gene 403787 DogEntrez Gene 715115 MonkeyEntrez Gene 6275 Human

P26447

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

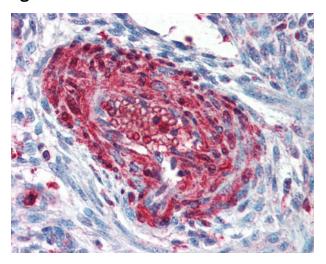
Note: Specific for Human S100A4 / FSP1. Both variants (NP_002952.1; NP_062427.1) represent

identical protein.

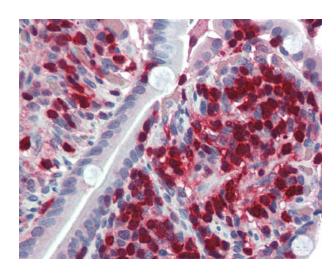




Product images:



Anti-S100A4 antibody IHC of human uterus, vessel. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



Anti-S100A4 antibody IHC of human small intestine. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.