

Product datasheet for TA327734

OriGene Technologies, Inc.

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S100P Rabbit Monoclonal Antibody [Clone ID: EP1840Y]

Product data:

Product Type: Primary Antibodies

Clone Name: EP1840Y

Applications: IHC

Recommended Dilution: IHC: 1:100 - 1:500

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

Formulation: This antibody is supplied as cell culture supernatant diluted in Tris Buffer, pH 7.3-7.7, with 1%

BSA and <0.1% Sodium Azide

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: S100 calcium binding protein P

Database Link: NP 005971

Entrez Gene 6286 Human

P25815

Synonyms: MIG9

Note: S100 Calcium Binding Protein A1 or S100A1 is in a family of proteins which contain 2 EF-hand

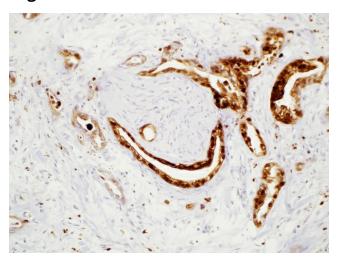
calcium binding motifs. S100 proteins are expressed in a wide range of cells, and localized in the cytoplasm and/or nucleus. Anti-S100A1 reactivity is seen in normal renal tissue, proximal tubules, loops of Henle, collecting ducts, skeletal muscle, and dendritic cells of lymph nodes

of normal tissues. In immunohistochemistry anti-S100A1 is reportedly useful in differentiating renal oncocytoma from chromophobe renal cell carcinoma





Product images:



Immunohistochemistry staining of paraffin Pancreatic ductal adenocarcinoma, urothelial carcinoma, placenta tissue by S100P antibody (dilution: 1:100 - 1:500; visualization of staining: Cytoplasmic, nuclear)