

# **Product datasheet for TA385200**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## S100A4 Mouse Monoclonal Antibody [Clone ID: 10E1-1H10-6B5]

### **Product data:**

**Product Type:** Primary Antibodies

**Clone Name:** 10E1-1H10-6B5

Applications: IHC

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

Reactivity: Human Host: Mouse

Isotype: IgG3, kappa
Clonality: Monoclonal

Immunogen: Synthesized peptide derived from human S100A4

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

**Purification:** Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

**Gene Name:** S100 calcium binding protein A4

**Database Link:** Entrez Gene 6275 Human

P26447

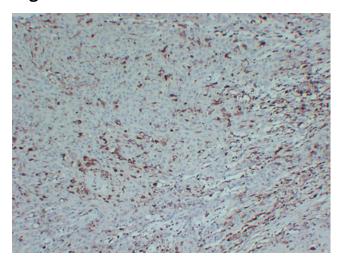
Background: Swiss-Prot Acc.P26447.

Synonyms: 18A2; 42A; Calvasculin; CAPL; FSP1; Metastasin; MTS1; OTTHUMP00000015469;

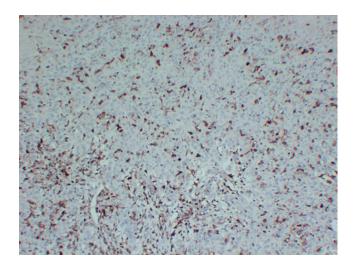
OTTHUMP00000032895; P9KA; PEL98



## **Product images:**

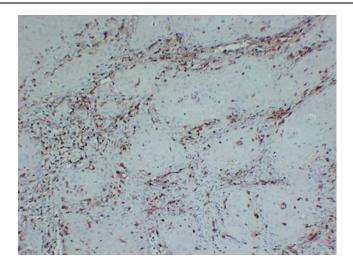


Immunohistochemical analysis of paraffinembedded Cutaneous squamous cell carcinoma. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

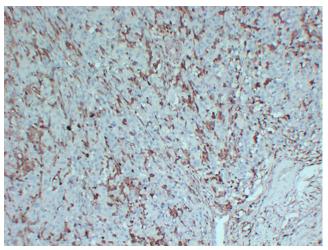


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Immunohistochemical analysis of paraffinembedded Malignant melanoma. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).