

Product datasheet for TA807863M

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

EGFL7 Mouse Monoclonal Antibody [Clone ID: OTI5C9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5C9

Applications: IHC

Recommended Dilution: IHC 1:500

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 24-273 of human

EGFL7(NP 057299) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 29.4 kDa

Gene Name: EGF like domain multiple 7

Database Link: NP 057299

Entrez Gene 51162 Human

Q9UHF1

Background: This gene encodes a secreted endothelial cell protein that contains two epidermal growth

factor-like domains. The encoded protein may play a role in regulating vasculogenesis. This protein may be involved in the growth and proliferation of tumor cells. Alternate splicing

results in multiple transcript variants. [provided by RefSeq, Feb 2012]

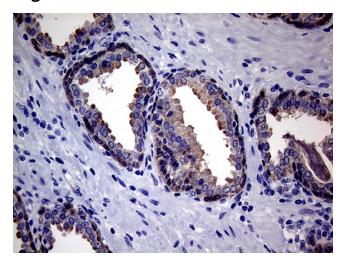
Synonyms: NEU1; VE-STATIN; ZNEU1



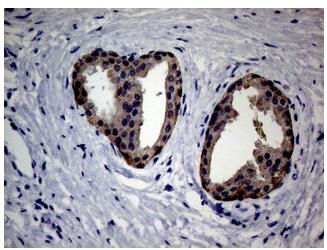


Protein Families: Secreted Protein

Product images:



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-EGFL7 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-EGFL7 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.