

# **Product datasheet for CF811464**

# 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

### **NEMF Mouse Monoclonal Antibody [Clone ID: OTI7E10]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7E10

Applications: IHC

Recommended Dilution: IHC 1:250

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 869-1076 of human

NEMF (NP\_004704) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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: 122.8 kDa

**Gene Name:** nuclear export mediator factor

Database Link: NP 004704

Entrez Gene 66244 MouseEntrez Gene 100322884 RatEntrez Gene 9147 Human

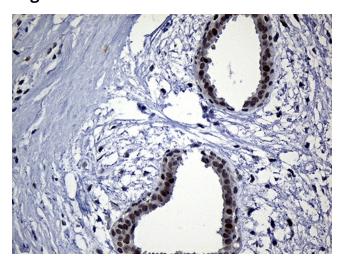
<u>060524</u>

Synonyms: IDDSAPN; NY-CO-1; SDCCAG1

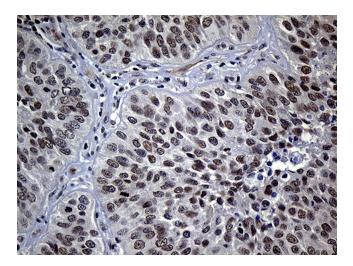




# **Product images:**

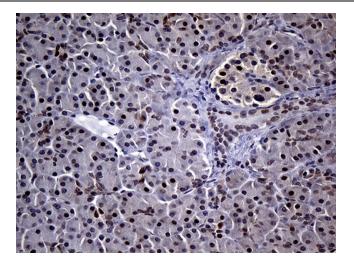


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-NEMF mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

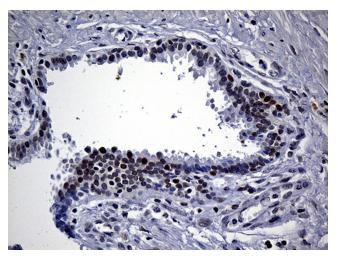


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-NEMF mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





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