

### **Product datasheet for TA388253M**

# OriGene Technologies, Inc.

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### **NXF5** Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Nuclear RNA export factor 5 protein (1-200AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

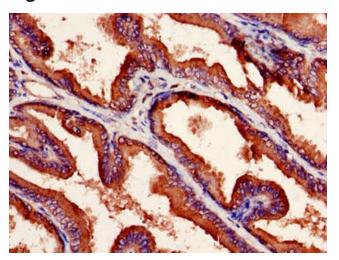
Database Link: Q9H1B4

**Background:** Could be involved in the export of mRNA from the nucleus to the cytoplasm. Could also have

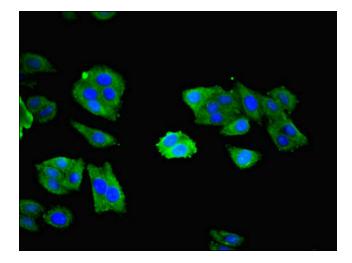
a role in polarized cytoplasmic transport and localization of mRNA in neurons.



## **Product images:**

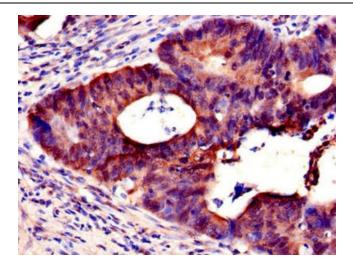


Immunohistochemistry of paraffin-embedded human prostate cancer using [TA388253] at dilution of 1:100

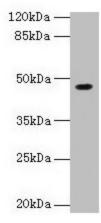


Immunofluorescent analysis of HepG2 cells using [TA388253] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human colon cancer using [TA388253] at dilution of 1:100



Western blot All lanes: NXF5 antibody at 4µg/ml + HL60 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 46, 43, 20, 36, 35 kDa Observed band size: 46 kDa