

# **Product datasheet for TA387327**

### OriGene Technologies, Inc.

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### **DNAAF4 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Dynein assembly factor 4, axonemal protein (109-295AA)

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: Q8WXU2

**Background:** Involved in neuronal migration during development of the cerebral neocortex. May regulate

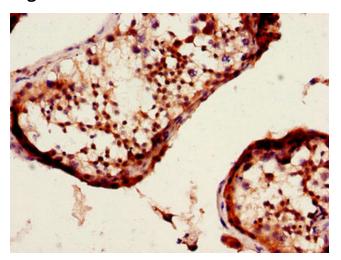
the stability and proteasomal degradation of the estrogen receptors that play an important role in neuronal differentiation, survival and plasticity. Axonemal dynein assembly factor

required for ciliary motility.

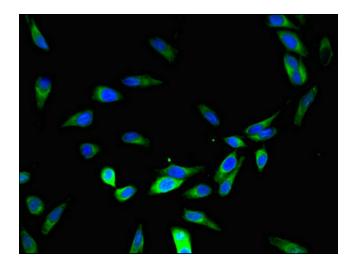




# **Product images:**

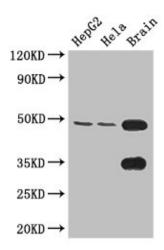


Immunohistochemistry of paraffin-embedded human testis tissue using TA387327 at dilution of 1:100



Immunofluorescent analysis of Hela cells using TA387327 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western Blot

Positive WB detected in: HepG2 whole cell lysate, Hela whole cell lysate, Mouse brain tissue All lanes: DNAAF4 antibody at 3.4µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 49, 45 kDa Observed band size: 49 kDa