

## **Product datasheet for TA387273**

## **EIF2B1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200

Reactivity: Mouse, Human

Rabbit Host: Isotype: lgG

Polyclonal Clonality:

Immunogen: Recombinant Human Translation initiation factor eIF-2B subunit alpha protein (1-305AA)

Formulation: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration: lot specific

**Purification:** Antigen Affinity Purified

Conjugation: Unconjugated

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

1 year from dispatch. Stability:

Q14232 Database Link:

Background: Catalyzes the exchange of eukaryotic initiation factor 2-bound GDP for GTP.

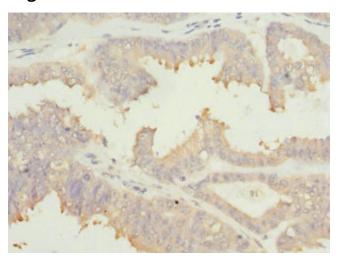
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

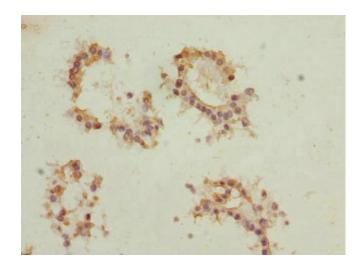
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

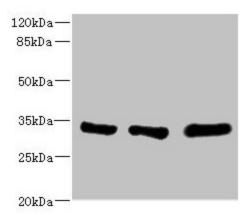


Immunohistochemistry of paraffin-embedded human prostate cancer using TA387273 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human breast cancer using TA387273 at dilution of 1:100





Western blot

All lanes: EIF2B1 antibody at 5.14µg/ml

Lane 1: K562 whole cell lysate Lane 2: Mouse brain tissue Lane 3: Jurkat whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 34, 25 kDa Observed band size: 34 kDa