

Product datasheet for TA387870M

OriGene Technologies, Inc.

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RHBDD3 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: Peptide sequence from Human Rhomboid domain-containing protein 3 protein (304-323AA)

Formulation: Preservative: 0.03% Proclin 300

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

Concentration: lot specific

Purification: Antigen Affinity Purified

Conjugation: Unconjugated

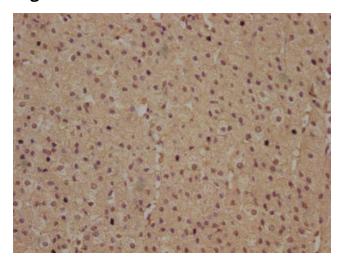
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

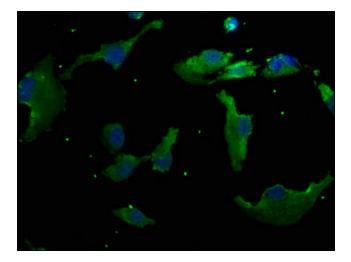
Database Link: Q9Y3P4



Product images:

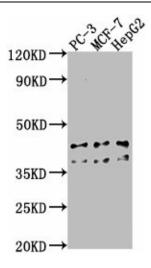


IHC image of [TA387870] diluted at 1:100 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence staining of U251 cells with [TA387870] at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).





Western Blot

Positive WB detected in: PC-3 whole cell lysate, MCF-7 whole cell lysate, HepG2 whole cell lysate All lanes: RHBDD3 antibody at 1:1000 Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 41 kDa Observed band size: 41 kDa