

Product datasheet for TA375713S

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OriGene Technologies, Inc.

EDIL3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

Recommended Dilution: WB,1:500 - 1:1000

IF/ICC,1:50 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse

Modifications: Unmodified

Host: Rabbit

Isotype: lgG

Clonality: Polyclonal

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

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 54kDa

Gene Name: EGF like repeats and discoidin domains 3

Database Link: Entrez Gene 10085 Human

<u>O43854</u>

Background: The protein encoded by this gene is an integrin ligand. It plays an important role in mediating

angiogenesis and may be important in vessel wall remodeling and development. It also

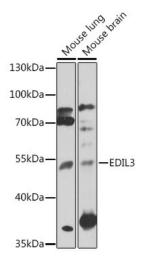
influences endothelial cell behavior.

Synonyms: DEL1; MGC26287

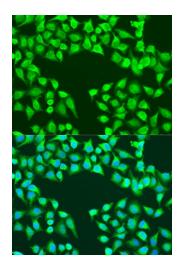




Product images:



Western blot analysis of various lysates using EDIL3 Rabbit pAb ([TA375713]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 30s.



Immunofluorescence analysis of U2OS cells using EDIL3 Rabbit pAb ([TA375713]) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.