

Product datasheet for TA372453S

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OriGene Technologies, Inc.

EFHD2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Mouse thymus tissue, Mouse brain tissue and Human lung tissue lysates

IHC: 20-100

Positive control: Human cervical cancer

Predicted cell location: Cytoplasm and Cell membrane

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human EFHD2

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 27 kDa

Gene Name: EF-hand domain family member D2

Database Link: Entrez Gene 79180 Human

Q96C19

Background: May regulate B-cell receptor (BCR)-induced immature and primary B-cell apoptosis. Plays a

role as negative regulator of the canonical NF-kappa-B-activating branch. Controls

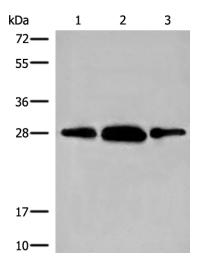
spontaneous apoptosis through the regulation of BCL2L1 abundance.

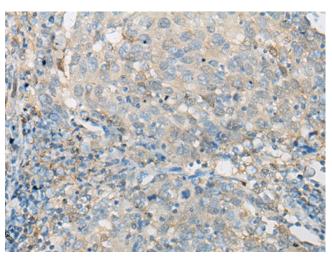
Synonyms: MGC4342; Swiprosin-1; SWS1





Product images:

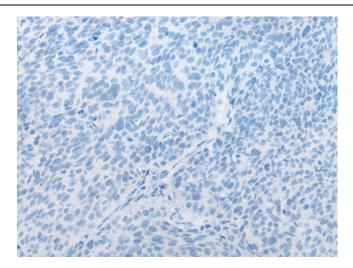




Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-3: Mouse thymus tissue Mouse brain tissue and Human lung tissue lysates Primary antibody: [TA372453] (EFHD2 Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA372453] (EFHD2 Antibody) at dilution 1/20 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA372453] (EFHD2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)