

Product datasheet for TA341657

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OriGene Technologies, Inc.

Annexin A13 (ANXA13) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-ANXA13 antibody: synthetic peptide directed towards the N terminal

of human ANXA13. Synthetic peptide located within the following region:

KKLNKACKGMGTNEAAIIEILSGRTSDERQQIKQKYKATYGKELEEVLKS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 39 kDa

Gene Name: annexin A13

Database Link: NP 001003954

Entrez Gene 312 Human

P27216

Background: This gene encodes a member of The annexin family. Members of This calcium-dependent

phospholipid-binding protein family play a role inThe regulation of cellular growth and in signal transduction pathways. The specific function ofThis gene has not yet been determined; however, it is associated with the plasma membrane of undifferentiated, proliferating

endothelial cells and differentiated villus enterocytes. Alternatively spliced transcript variants

encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]





Synonyms: ANX13; ISA

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Human: 100%; Guinea pig: 100%;

Horse: 92%; Mouse: 92%; Rat: 83%; Rabbit: 83%; Bovine: 79%

Product images:



WB Suggested Anti-ANXA13 Antibody Titration: 2.5 ug/ml; ELISA Titer: 1:1562500; Positive

Control: Jurkat cell lysate