

Product datasheet for TA590211

OriGene Technologies, Inc.

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Mesothelin (MSLN) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: WB: 1:5000-1:20000; ELISA: 1:100-1:2000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: DNA immunization. This antibody is specific for the N Terminus Region of the target protein.

Formulation: 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 0.82mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: mesothelin

Database Link: NP 005814

Entrez Gene 10232 Human

Q13421

Background: An antibody that reacts with ovarian cancers and mesotheliomas was used to isolate a cell

surface antigen named mesothelin. Although the function of mesothelin is unknown, it may play a role in cellular adhesion and is present on mesothelium, mesotheliomas, and ovarian cancers. This gene encodes a preproprotein that is cleaved into two products, megakaryocyte potentiating factor and mesothelin. Alternative splicing results in multiple transcript variants.

Synonyms: MPF; SMRP

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT).Learn about

<u>GAT</u>

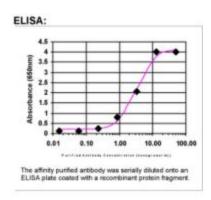




Protein Families:

Druggable Genome, Secreted Protein, Transmembrane

Product images:



ELISA: Mesothelin Antibody