

Product datasheet for TA339023

TSPAN3 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-TSPAN3 antibody: synthetic peptide directed towards the middle

region of human TSPAN3. Synthetic peptide located within the following region:

SRAIDYVQRQLHCCGIHNYSDWENTDWFKETKNQSVPLSCCRETASNCNG

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

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 25 kDa

Gene Name: tetraspanin 3

Database Link: NP 944492

Entrez Gene 10099 Human

060637



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



TSPAN3 Rabbit Polyclonal Antibody - TA339023

Background: The protein encoded by this gene is a member of the transmembrane 4 superfamily, also

known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. The use of alternate polyadenylation sites has been found for this gene. Multiple alternative transcripts encoding different isoforms have been described. [provided by RefSeq,

Dec 20091

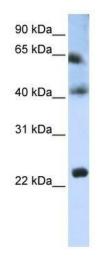
Synonyms: TM4-A; TM4SF8; TSPAN-3

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%

Protein Families: Transmembrane

Product images:



WB Suggested Anti-TSPAN3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive

Control: Hela cell lysate