

Product datasheet for TA356557

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OriGene Technologies, Inc.

MUC3 (MUC3B) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N terminal region of human

MUC3B

Specificity: Expected reactivity: Horse, Human, Rat

Homology: Horse: 77%; Human: 100%; Rat: 77%

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

sucrose.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 35kDa

Gene Name: mucin 3B, cell surface associated

Database Link: XP 374502

Entrez Gene 57876 Human

Q9H195

Background: MUC3B is major glycoprotein component of a variety of mucus gels. It is thought to provide a

protective, lubricating barrier against particles and infectious agents at mucosal surfaces.

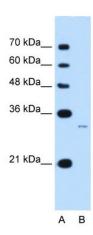
Synonyms: MUC3B

Protein Families: Druggable Genome, Transmembrane





Product images:



WB Suggested Anti-MUC3B Antibody Titration: 0.2-1 ug/ml
Positive Control: Jurkat cell lysate