

Product datasheet for TA357773

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

LYG2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Human

Homology: Human: 100%

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:Affinity PurifiedConjugation: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: 23kDa

Gene Name: lysozyme g2

Database Link: NP 783862

Entrez Gene 254773 Human

Q86SG7

Background: The protein encoded by this gene contains a SLT domain, a protein domain present in

bacterial lytic transglycosylase (SLT) and in eukaryotic lysozymes (GEWL). SLT domain catalyzes the cleavage of the beta-1,4-glycosidic bond between N-acetylmuramic acid

(MurNAc) and N-acetyglucosamine (GlcNAc).

Synonyms: LYGH; lysozyme-like; MGC119046; MGC119047; MGC119049; OTTHUMP00000203478

Protein Families: Secreted Protein





Product images:



WB Suggested Anti-LYG2 Antibody

Titration: 1.0 ug/ml

Positive Control: MDA-MB-435S Whole Cell