

## **Product datasheet for TA337582**

## **LAYN Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

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

> human LAYN. Synthetic peptide located within the following region: CYKVIYFHDTSRRLNFEEAKEACRRDGGQLVSIESEDEQKLIEKFIENLL

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.

**Purification:** Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 42 kDa Gene Name: layilin

Database Link: NP 849156

Entrez Gene 143903 Human

Q6UX15

Background: LAYN contains 1 C-type lectin domain. It is the receptor for hyaluronate.

Synonyms: FLJ30977; FLJ31092

Note: Immunogen Sequence Homology: Human: 100%; Rabbit: 93%; Dog: 92%; Horse: 92%; Bovine:

91%; Rat: 86%; Pig: 85%; Guinea pig: 85%; Mouse: 79%

**Protein Families:** Transmembrane



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## **Product images:**



WB Suggested Anti-LAYN Antibody Titration: 0.2-1 ug/ml; Positive Control: MCF7 cell lysate