

## **Product datasheet for TA345945**

## **RACK1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution:WB, IHCReactivity:HumanHost:Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-GNB2L1 antibody: synthetic peptide directed towards the C terminal

of human GNB2L1. Synthetic peptide located within the following region:

LEGKIIVDELKQEVISTSSKAEPPQCTSLAWSADGQTLFAGYTDNLVRVW

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

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 35 kDa

**Gene Name:** receptor for activated C kinase 1

Database Link: NP 006089

Entrez Gene 10399 Human

P63244

Background: GNB2L1 seems to bind protein kinase C acting as an intracellular receptor to anchor the

activated PKC to the cytoskeleton.

Synonyms: Gnb2-rs1; GNB2L1; H12.3; HLC-7; PIG21

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

100%; Sheep: 100%; Yeast: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig:

100%; Horse: 93%



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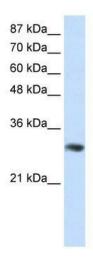
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**Protein Families:** Druggable Genome

## **Product images:**



WB Suggested Anti-GNB2L1 Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysate; GNB2L1 is supported by BioGPS gene expression data to be expressed in Jurkat





Sample Type: MCF-7 WT a whole cell lysates (110UG); Primary Dilution: 1.5mg/mL; Secondary Antibody:LI-COR Donkey anti-rabbit; Secondary Dilution: 1: 10,000G; NB2L1 is supported by BioGPS gene expression data to be expressed in MCF7