

## **Product datasheet for AP22658PU-N**

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## Lass5 (CERS5) (C-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: ELISA.

**Immunohistochemistry on Paraffin Sections:** 5 µg/ml.

Western Blot: 1 - 2 μg/ml.

Reactivity: Human, Mouse, Rat

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: LASS5 antibody was raised against IASS5 antibody was raised against a 17 amino acid

peptide near the carboxy terminus of the human LASS5.

**Specificity:** This antibody reacts to LAG1 Homolog, Ceramide Synthase 5 (LASS5).

**Formulation:** PBS containing 0.02% sodium azide

State: Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** ceramide synthase 5

Database Link: Entrez Gene 71949 MouseEntrez Gene 366984 RatEntrez Gene 91012 Human

Q8N5B7

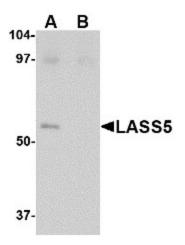
Synonyms: LASS5, LAG1 longevity assurance homolog 5, TRH4, TRAM homolog 4

**Protein Families:** Transcription Factors, Transmembrane

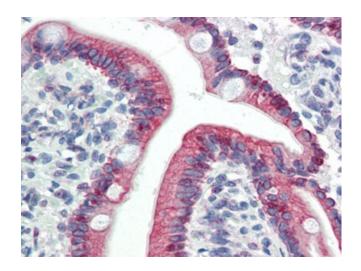




## **Product images:**



Western blot analysis of LASS5 in SK-N-SH lysate with LASS5 antibody (AP22658PU-N) at 1 ug/ml in the (A) absence and (B) presence of blocking peptide.



Human Small Intestine (formalin-fixed, paraffinembedded) stained with LASS5 antibody AP22658PU-N at 5 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.