

## **GNLY** rabbit pAb

Cat No.: ES11035

For research use only

## Overview

Product Name GNLY rabbit pAb

Host species Rabbit
Applications WB;ELISA

**Species Cross-Reactivity** Human;Rat;Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

**Specificity** GNLY Polyclonal Antibody detects endogenous levels

of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Granulysin (Lymphokine LAG-2) (Protein NKG5)

(T-cell activation protein 519)

Gene Name GNLY LAG2 NKG5 TLA519

**Cellular localization** Secreted. Located in the cytotoxic granules of

T-cells, which are released upon antigen stimulation.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 15kD
Human Gene ID 10578
Human Swiss-Prot Number P22749

**Alternative Names** 

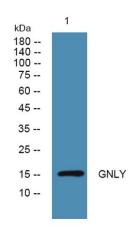
**Background** The product of this gene is a member of the

saposin-like protein (SAPLIP) family and is located in the cytotoxic granules of T cells, which are released upon antigen stimulation. This protein is present in cytotoxic granules of cytotoxic T lymphocytes and natural killer cells, and it has antimicrobial activity against M. tuberculosis and other organisms.









Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night

