

A16047

Leader in Biomolecular Solutions for Life Science



GNL1 Rabbit pAb

Catalog No.: A16047

Basic Information

Observed MW

69kDa

Calculated MW

69kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The GNL1 gene, identified in the human major histocompatibility complex class I region, shows a high degree of similarity with its mouse counterpart. The GNL1 gene is located less than 2 kb centromeric to HLA-E, in the same transcriptional orientation. GNL1 is telomeric to HLA-B and HLA-C.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

2794

Swiss Prot

P36915

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human GNL1 (NP_005266.2).

Synonyms

HSR1; GNL1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

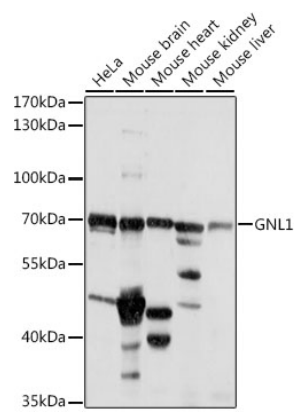
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using GNL1 Rabbit pAb (A16047) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.