

Recombinant**DGRmAb®****LAMP2 (DGR31631) Rabbit mAb****db12038****Package : 10µL 20µL 50µL 100µL****Product Name :** LAMP2 (DGR31631) Rabbit mAb**Cat.No.:** db12038**Synonyms :** LAMPB; CD107b; LAMP-2; LGP-96; LGP110**Application :** WB, IHC-P**Reactivity :** Human**Host species :** Rabbit**Background**

The protein encoded by this gene is a member of a family of membrane glycoproteins. This glycoprotein provides selectins with carbohydrate ligands. It may play a role in tumor cell metastasis. It may also function in the protection, maintenance, and adhesion of the lysosome. Alternative splicing of this gene results in multiple transcript variants encoding distinct proteins. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human LAMP2

Gene ID

3920

Swiss Prot

P13473

Synonyms

LAMPB; CD107b; LAMP-2; LGP-96; LGP110

Reactivity

Human

Application

WB, IHC-P

Recommended dilution

WB: 1:1000

IHC-P: 1:200-1:2000

Calculated MW

45 kDa

Observed MW

110 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR31631

Isotype

IgG

Purity

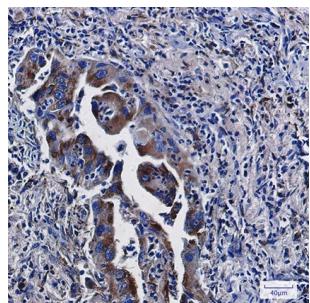
Affinity Purification

Conjugation

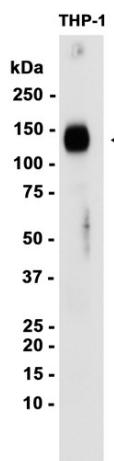
Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemical analysis of paraffin-embedded human lung cancer using db12038 antibody.



Western blot analysis of extracts from THP-1 cells using db12038 at 1:1000.