

mouse CD24 Rabbit pAb

Catalog No.: A24878

Basic Information

Observed MW

Refer to figures

Calculated MW

8kDa

Category

Primary antibody

Applications

ELISA, WB, FC

Cross-Reactivity

Mouse

Background

CD24 (also known as heat-resistant antigen HSA) is a P-selectin ligand associated with adhesion. It is a GPI anchored glycoprotein expressed in many types of cells, including hematopoietic cells, neural cells, and epithelial cells. CD24 is widely used to determine the stage of lymphocyte development. It also binds to Siglec-10 in human cells or Siglec-G in mouse cells. CD24 is often used as a cancer stem cell marker for detecting and isolating various types of cancer cells.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

12484

Swiss Prot

P24807

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 27-53 of mouse CD24 [NP_033976.1].

Synonyms

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

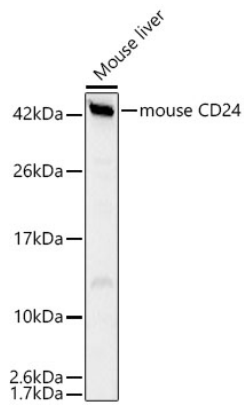
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Mouse liver using mouse CD24 Rabbit pAb(A24878) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.