

A11666

Leader in Biomolecular Solutions for Life Science



CD168/RHAMM Rabbit mAb

Catalog No.: A11666

Recombinant

2 Publications

Basic Information

Observed MW

84kDa

Calculated MW

84kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse

CloneNo number

ARC0667

Background

The protein encoded by this gene is involved in cell motility. It is expressed in breast tissue and together with other proteins, it forms a complex with BRCA1 and BRCA2, thus is potentially associated with higher risk of breast cancer. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.

Recommended Dilutions

WB	1:100 - 1:500
IHC-P	1:50 - 1:200

Immunogen Information

Gene ID

3161

Swiss Prot

O75330

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CD168/RHAMM (O75330).

Synonyms

CD168; IHABP; RHAMM; CD168/RHAMM

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

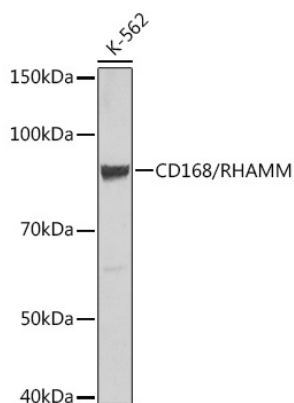
Affinity purification

Storage

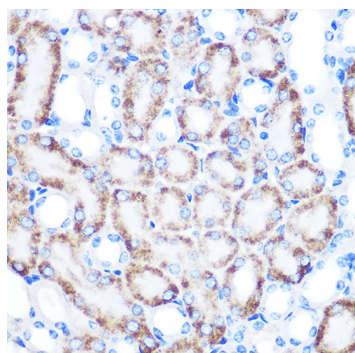
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.

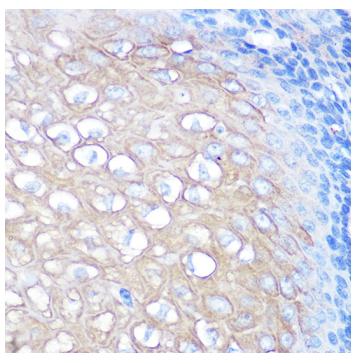
Validation Data



Western blot analysis of extracts of K-562 cells, using CD168/RHAMM Rabbit mAb (A11666) at 1:500 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: 3min.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using CD168/RHAMM Rabbit mAb (A11666) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human esophageal using CD168/RHAMM Rabbit mAb (A11666) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.