

A9858

Leader in Biomolecular Solutions for Life Science



MRC2 Rabbit pAb

Catalog No.: A9858

Basic Information

Observed MW

190kDa

Calculated MW

167kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes a member of the mannose receptor family of proteins that contain a fibronectin type II domain and multiple C-type lectin-like domains. The encoded protein plays a role in extracellular matrix remodeling by mediating the internalization and lysosomal degradation of collagen ligands. Expression of this gene may play a role in the tumorigenesis and metastasis of several malignancies including breast cancer, gliomas and metastatic bone disease.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9902

Swiss Prot

Q9UBG0

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 120-300 of human MRC2 (NP_006030.2).

Synonyms

CD280; UPARAP; CLEC13E; ENDO180; MRC2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

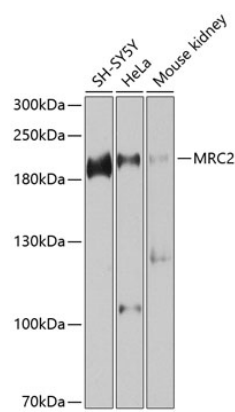
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of extracts of various cell lines, using MRC2 antibody (A9858) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 10s.