

Datasheet for ABIN7146097
anti-MRC2 antibody (AA 120-300)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MRC2
Binding Specificity:	AA 120-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MRC2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human C-type mannose receptor 2 protein (120-300AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	MRC2
Alternative Name:	MRC2 (MRC2 Products)
Background:	Background: May play a role as endocytotic lectin receptor displaying calcium-dependent lectin activity. Internalizes glycosylated ligands from the extracellular space for release in an

Target Details

endosomal compartment via clathrin-mediated endocytosis. May be involved in plasminogen activation system controlling the extracellular level of PLAUR/PLAU, and thus may regulate protease activity at the cell surface. May contribute to cellular uptake, remodeling and degradation of extracellular collagen matrices. May play a role during cancer progression as well as in other chronic tissue destructive diseases acting on collagen turnover. May participate in remodeling of extracellular matrix cooperating with the matrix metalloproteinases (MMPs).
Aliases: C-type lectin domain family 13 member E antibody, C-type mannose receptor 2 antibody, CD 280 antibody, CD280 antibody, CD280 antigen antibody, CLEC 13E antibody, CLEC13E antibody, ENDO 180 antibody, ENDO180 antibody, Endocytic receptor (macrophage mannose receptor family) antibody, Endocytic receptor 180 antibody, FLJ35911 antibody, KIAA0709 antibody, Macrophage mannose receptor 2 antibody, Mannose receptor C type 2 antibody, MRC 2 antibody, MRC2 antibody, MRC2_HUMAN antibody, UPAR-associated protein antibody, UPARAP antibody, Urokinase plasminogen activator receptor associated protein antibody, Urokinase receptor associated protein antibody, Urokinase receptor-associated protein antibody, Urokinase-type plasminogen activator receptor-associated protein antibody

UniProt: [Q9UBG0](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

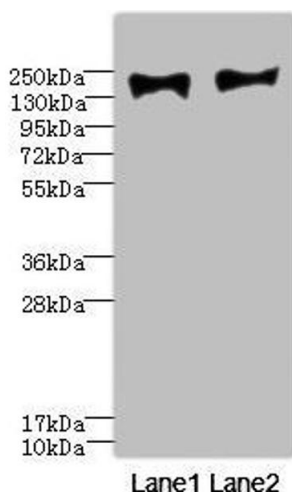
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot All lanes: MRC2 antibody at 3.84 μ g/mL Lane 1: HepG2 whole cell lysate Lane 2: A549 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 167 kDa Observed band size: 167 kDa