

Datasheet for ABIN6986091

anti-MRS2 antibody (AA 201-300) (Cy7)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MRS2
Binding Specificity:	AA 201-300
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MRS2 antibody is conjugated to Cy7
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MRS2
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Cow,Sheep,Pig,Horse,Cat,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	MRS2
Alternative Name:	MRS2 (MRS2 Products)

Target Details

Background:	Synonyms: Magnesium transporter MRS2 homolog, mitochondrial, MRS2, MRS2-like protein, MRS2, HPT, MRS2L Background: Magnesium transporter that may mediate the influx of magnesium into the mitochondrial matrix.
Gene ID:	57380
UniProt:	Q9HD23

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months