

Datasheet for ABIN7434638
anti-HMMR antibody (AA 577-724)

3 Images

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Overview

Quantity:	100 µL
Target:	HMMR
Binding Specificity:	AA 577-724
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMMR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Hyaluronan Mediated Motility Receptor (HMMR)
Immunogen:	Recombinant Hyaluronan Mediated Motility Receptor (HMMR) corresponding to Asn577~Lys724
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against HMMR. It has been selected for its ability to recognize HMMR in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	HMMR
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Target Details

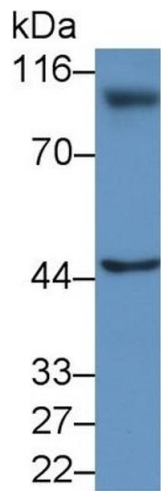
Alternative Name:	Hyaluronan Mediated Motility Receptor (HMMR Products)
Background:	CD168, RHAMM, IHABP, RHAMM, Intracellular hyaluronic acid-binding protein
Pathways:	Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

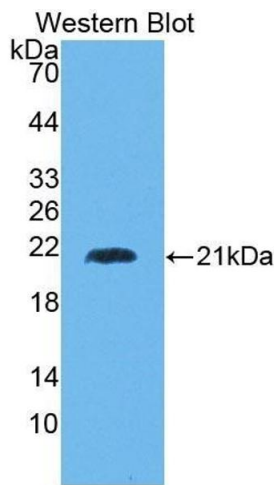
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



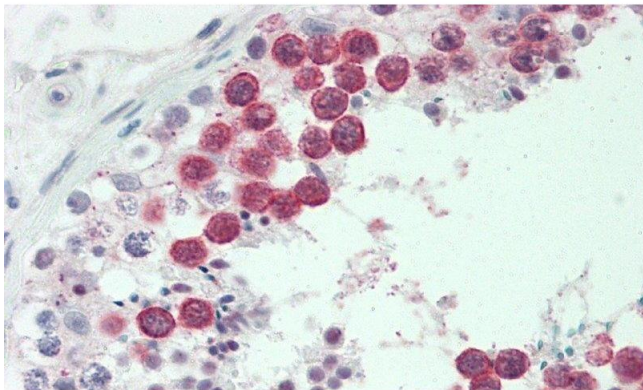
Western Blotting

Image 1. Detection of HMMR in MCF7 cell lysate using Polyclonal Antibody to Hyaluronan Mediated Motility Receptor (HMMR)



Western Blotting

Image 2. Detection of Recombinant HMMR, Human using Polyclonal Antibody to Hyaluronan Mediated Motility Receptor (HMMR)



Immunohistochemistry

Image 3. Detection of HMMR in Human Testis Tissue using Polyclonal Antibody to Hyaluronan Mediated Motility Receptor (HMMR)