

Datasheet for ABIN5542592
anti-HMMR antibody (AA 306-497)[Go to Product page](#)

4 Images

Overview

Quantity:	0.1 mg
Target:	HMMR
Binding Specificity:	AA 306-497
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HMMR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Immunogen:	Purified recombinant fragment of human CD168 (AA: 306-497) expressed in E. coli.
Clone:	2F2C9
Isotype:	IgG1
Purification:	purified

Target Details

Target:	HMMR
Alternative Name:	CD168 (HMMR Products)
Background:	Description: The protein encoded by this gene is involved in cell motility. It is expressed in

Target Details

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.,
Aliases: HMMR, IHABP, RHAMM

Molecular Weight: 84.1 kDa

Gene ID: 3161

HGNC: 3161

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: , ICC: , FCM: 1:200 - 1:400

Restrictions: For Research Use only

Handling

Format: Liquid

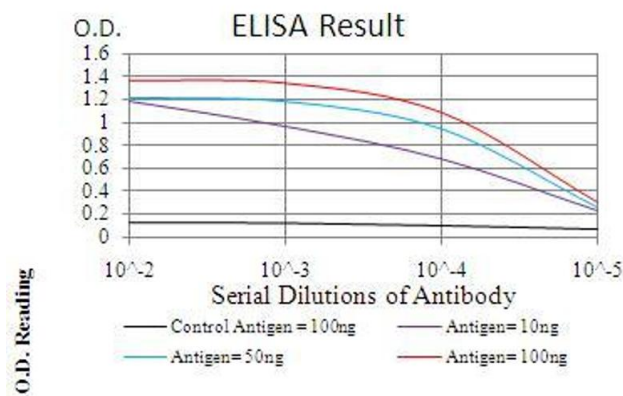
Buffer: Purified antibody in PBS with 0.05 % sodium azide

Preservative: Sodium azide

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

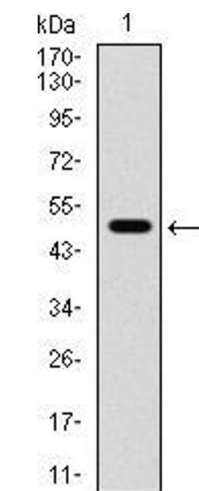
Storage: 4 °C/-20 °C

Storage Comment: 4°C, -20°C for long term storage



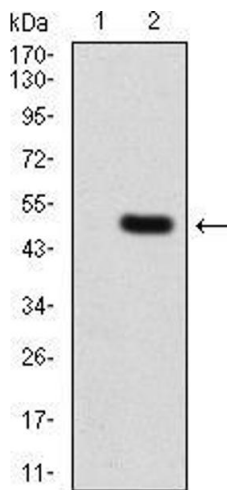
ELISA

Image 1. Black line: Control Antigen (100 ng), Purple line: Antigen(10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng),



Western Blotting

Image 2. Western blot analysis using CD168 mAb against human CD168 (AA: 306-497) recombinant protein. (Expected MW is 48.3 kDa)



Western Blotting

Image 3. Western blot analysis using CD168 mAb against HEK293 (1) and CD168 (AA: 306-497)-hlgGFc transfected HEK293 (2) cell lysate.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN5542592.