

CD168 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP01380
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human HMMR. AA range:341-390
Mol wt	84100
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	CD168 Antibody
Synonyms	HMMR; IHABP; RHAMM; Hyaluronan mediated motility receptor; Intracellular hyaluronic acid-binding protein; Receptor for hyaluronan-mediated motility; CD antigen CD168

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The hyaluronan mediated motility receptor encoded by HMMR is involved in cell motility. It is expressed in 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.

Recommended Dilution

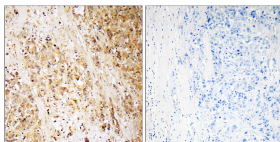
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

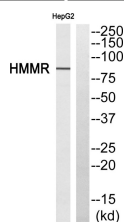
ELISA: 1: 40000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using HMMR Antibody. The lane on the right is blocked with the HMMR peptide.



Western blot analysis of HMMR Antibody. The lane on the right is blocked with the HMMR peptide.

Storage

-20°C for one year

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