

Mouse Monoclonal Antibody to CD168

Catalogue Number	sAP-1147
Target Molecule	<p>Name: CD168</p> <p>Aliases: HMMR; IHABP; RHAMM</p> <p>MW: 84.1kDa</p> <p>Entrez Gene ID: 3161</p>
Description	The protein encoded by this gene 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.;
Immunogen	Purified recombinant fragment of human CD168 (AA: 306-497) expressed in E. Coli.
Reactive Species	Human;
Clone	MM2F2C9;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: ; ICC: ; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.PLoS One. 2013 Sep 17;8(9):e75681. ; 2.BMC Cancer. 2011 Mar 24;11:106.;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**