

BRMS1 rabbit monoclonal antibody

Catalog # H00025855-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human BRMS1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human BRMS1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human BRMS1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — BRMS1

Entrez GeneID [25855](#)

GeneBank Accession# [BRMS1](#)

Gene Name BRMS1

Gene Alias DKFZp564A063

Gene Description breast cancer metastasis suppressor 1

Omim ID [606259](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene reduces the metastatic potential, but not the tumorigenicity, of human breast cancer and melanoma cell lines. The protein encoded by this gene localizes primarily to the nucleus and is a component of the mSin3a family of histone deacetylase complexes (HDAC). The protein contains two coiled-coil motifs and several imperfect leucine zipper motifs. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations breast cancer metastasis-suppressor 1