

KD-Validated Anti-BRMS1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1151

Product Information

Application	WB, FC, ICC
Primary Accession	Q9HCU9
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB 3015
Calculated MW	28461
Gene Name	BRMS1
Aliases	BRMS1; BRMS1 Transcriptional Repressor And Anoikis Regulator; Breast Cancer Metastasis Suppressor 1; Breast Cancer Metastasis-Suppressor 1; DKFZP564A063
Immunogen	A synthesized peptide derived from BRMS1

Additional Information

Gene ID	25855
Other Names	Breast cancer metastasis-suppressor 1, BRMS1

Protein Information

Name	BRMS1
Function	Transcriptional repressor. Down-regulates transcription activation by NF-kappa-B by promoting the deacetylation of RELA at 'Lys-310'. Promotes HDAC1 binding to promoter regions. Down-regulates expression of anti-apoptotic genes that are controlled by NF-kappa-B. Promotes apoptosis in cells that have inadequate adherence to a substrate, a process called anoikis, and may thereby inhibit metastasis. May be a mediator of metastasis suppression in breast carcinoma.
Cellular Location	Nucleus. Cytoplasm. Note=Predominantly nuclear.
Tissue Location	Expression levels are higher in term placentas than in early placentas. Low levels of expression observed in normal pregnancies and in molar pregnancies.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.