

## **BRMS1** Antibody

Rabbit mAb Catalog # AP92697

## **Specification**

## **BRMS1 Antibody - Product Information**

Application WB, IHC, ICC, IP

Primary Accession
Clonality
Other Names

OghCU9
Monoclonal

BRMS1;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 28461 Da

## **BRMS1 Antibody - Additional Information**

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

**BRMS1** 

Description 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.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

## **BRMS1 Antibody - 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.

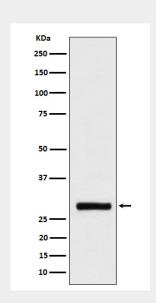


## **BRMS1 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **BRMS1** Antibody - Images



Western blot analysis of BRMS1 expression in HeLa cell lysate.