

Anti-BRMS1 antibody (1-100) [S9MR] (STJ11102709)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

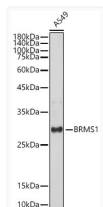
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 28kDa Observed Mw: 28kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

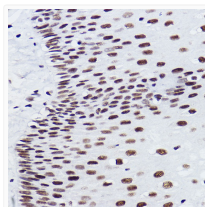
Gene ID	25855
Gene Symbol	BRMS1
UniProt ID	BRMS1_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MPVQPPSKDTEEMEAEAGDSA AEMNGEEEESEEEERSGSQTE SEEESEMDDDEDYERRRSEC VSEMLDLEKQFSELKEKLFRLRLRLLEEVGAEARAPE
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human BRMS1 (Q9HCU9).

ADDITIONAL INFORMATION

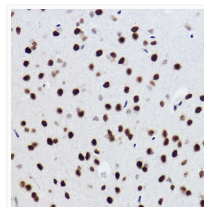
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



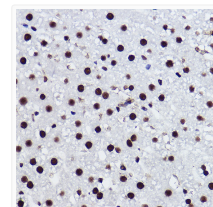
Western blot analysis of A549, using BRMS1 rabbit monoclonal antibody (STJ11102709) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded human esophageal using BRMS1 rabbit monoclonal antibody (STJ11102709) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse brain using BRMS1 rabbit monoclonal antibody (STJ11102709) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat liver using BRMS1 rabbit monoclonal antibody (STJ11102709) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.