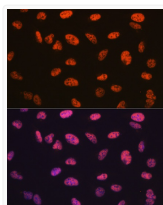
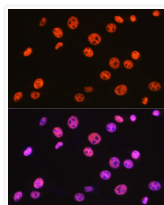


Anti-SMARCE1 antibody (2-100) [S5MR] (STJ11101955)

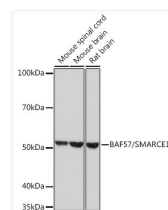
GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/IF/ICC/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Monoclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/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: 47kDa Observed Mw: 55kDa
	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	6605
	Gene Symbol	SMARCE1
	UniProt ID	SMCE1_HUMAN
	Immunogen Region	2-100
	Immunogen Sequence	SKRPSYAPPPTPAPATQMPS TPGFVGYNPYSHLAYNNYRL GGNPGTNSRV TASSGITIPK PPKPPDKPLMPYMRYSRKVW DQVKASNPDLKLWEIGKII
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 2-100 of human BAF57/SMARCE1 (NP_003070.3).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



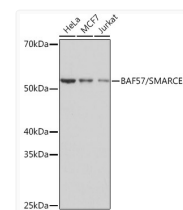
Immunofluorescence analysis of U-2 OS cells using BAF57/SMARCE1 Rabbit monoclonal antibody (STJ11101955) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using BAF57/SMARCE1 Rabbit monoclonal antibody (STJ11101955) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using BAF57/SMARCE1 Rabbit monoclonal antibody (STJ11101955) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Western blot analysis of extracts of various cell lines, using BAF57/SMARCE1 Rabbit monoclonal antibody (STJ11101955) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.