

## Anti-BRM antibody (Internal) (STJ73748)

STJ73748

### GENERAL INFORMATION

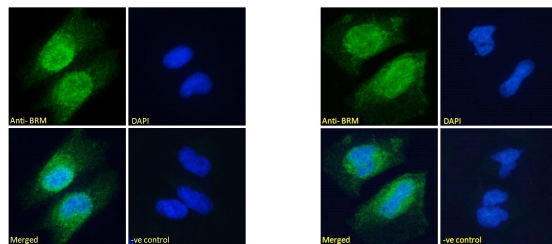
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-BRM (Internal) is suitable for use in ELISA and Immunofluorescence research applications.
<b>Applications</b>	Pep-ELISA/IF
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:1000. IF: Strong expression of the protein seen in the Nucleus and some staining in the Cytoplasm of HeLa and U251 cells. Recommended concentration: 10µg/ml.
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	6595
<b>Gene Symbol</b>	SMARCA2
<b>Uniprot ID</b>	SMCA2_HUMAN
<b>Immunogen</b>	
<b>Immunogen</b>	Internal
<b>Region</b>	
<b>Specificity</b>	This antibody is expected to recognise both reported isoforms (NP_003061.3; NP_620614.2)
<b>Immunogen</b>	PSNSQLEIGNSS
<b>Sequence</b>	



STJ73748 Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing predominantly nuclear and some cytoplasmic staining. The nuclear stain is DAPI (blue). NA NA Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).

STJ73748 Immunofluorescence analysis of paraformaldehyde fixed U251 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing predominantly nuclear and some cytoplasmic staining. The nuclear stain is DAPI (blue). NA NA Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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