

## Anti-PSME1-Isoform 1 antibody (C-Term) (STJ71163)

STJ71163

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-PSME1-Isoform 1 (C-Term) is suitable for use in ELISA and Western Blot research applications.
<b>Applications</b>	Pep-ELISA/WB
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Mouse/Rat/Dog

### 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</b>	Peptide ELISA: antibody detection limit dilution 1:64000.
<b>Range</b>	WB: Approx 30kDa band observed in Human Lymph Node, Spleen, Tonsil and Peripheral Blood Mononucleocyte lysates (calculated MW of 28.7kDa according to NP_006254.1). Recommended concentration
<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>	5720
<b>Gene Symbol</b>	PSME1
<b>Uniprot ID</b>	PSME1_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	C-Term
<b>Region</b>	
<b>Specificity</b>	This antibody is expected to recognise isoform 1 (NP_006254.1).
<b>Immunogen Sequence</b>	KNFEKLKKPRGETK



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.  
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081