

**Anti-Phospho-SMAD5-S463/465 antibody [S5792RM] (STJ11105792)**

STJ11105792

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

**PRODUCT PROPERTIES**

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	S5792RM
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

**TARGET INFORMATION**

<b>Gene ID</b>	4090
<b>Gene Symbol</b>	SMAD5
<b>Uniprot ID</b>	SMAD5_HUMAN
<b>Immunogen</b>	ISSVS
<b>Immunogen Region</b>	
<b>Specificity</b>	A synthetic phosphorylated peptide around S463 of human Smad5SMAD5 (Q99717).
<b>Immunogen Sequence</b>	ISSVS

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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