

## Anti-Sprouty 2 antibody (216-315) [S5MR] (STJ11103625)

STJ11103625

### GENERAL INFORMATION

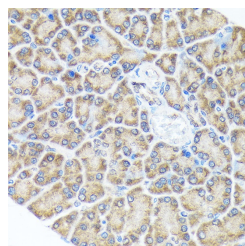
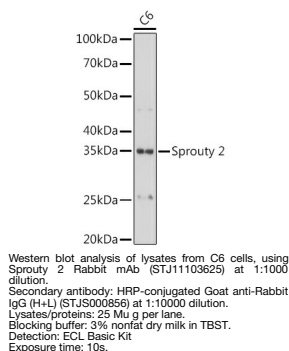
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IHC-P/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat

### PRODUCT PROPERTIES

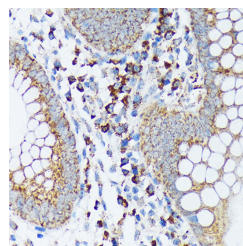
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	S5MR
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration 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>	10253
<b>Gene Symbol</b>	SPRY2
<b>Uniprot ID</b>	SPY2_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	216-315
<b>Specificity</b>	A synthetic peptide corresponding to a sequence within amino acids 216-315 of human Sprouty 2 (O43597).
<b>Immunogen Sequence</b>	GTCVCCVKGLFYHCSNDDDE NCADNPCSCSQSHCCTRWSA MGVM SLFLPCLWCYLPAGKC LKLCQGCYDRVNRPGCRCKN SNTVCCVKPTVPPRNFEKPT



Immunohistochemistry analysis of paraffin-embedded Rat pancreas using Sprouty 2 Rabbit mAb (STJ11103625) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0. 01M Tris/EDTA Buffer (pH 9. 0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Human appendix using Sprouty 2 Rabbit mAb (STJ11103625) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0. 01M Tris/EDTA Buffer (pH 9. 0) prior to immunohistochemistry staining.

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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