

Anti-SMAD4 antibody (316-552 aa) [R05-117] (STJA0012592)

STJA0012592

GENERAL INFORMATION

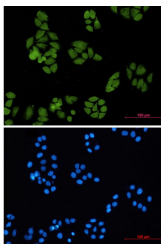
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Smad4 (316-552 aa) is suitable for use in Western Blot, Immunocytochemistry, Immunofluorescence and Immunoprecipitation research applications.
Applications	WB/ICC/IF/IP
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

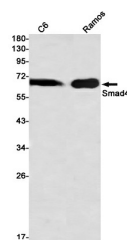
Clonality	Monoclonal
Clone ID	R05-117
Concentration	0.3 mg/ml
Conjugation	Unconjugated
Purification	Affinity Purified
Dilution Range	WB 1:500-1:1000 IF 1:50-1:200 IP 1:20
Formulation	50mM Tris-Glycine (pH7.4) , 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Isotype	IgG
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	4089
Gene Symbol	SMAD4
Uniprot ID	SMAD4_HUMAN
Immunogen	A synthetic peptide of human Smad4
Immunogen Region	316-552 aa
Specificity	
Immunogen Sequence	



Immunocytochemistry analysis of Smad4 (green) in HeLa using Smad4 antibody, and DAPI (blue).



Western blot analysis of Smad4 in C6, Ramos lysates using Smad4 antibody.

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