

Anti-Phospho-SMAD2-Ser465/467 antibody (STJ196429)

STJ196429

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Mothers Against Decapentaplegic Homolog 2-Ser465/467 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:1000-2000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4087
Gene Symbol	SMAD2
Uniprot ID	SMAD2_HUMAN
Immunogen	Synthesized phospho peptide around human Smad2 (Ser465 and 467)
Region	
Specificity	Phospho-SMAD2-Ser465/467 polyclonal antibody (Mothers Against Decapentaplegic Homolog 2) binds to endogenous Mothers Against Decapentaplegic Homolog 2 only when phosphorylated at Ser465/467.
Immunogen Sequence	