

## Anti-Phospho-SMAD2 (Ser255) Antibody (R2G67)

Summary
---------

Catalog No.	RHH20007
Clone ID	R2G67
Host species	Rabbit
Tested applications	IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IHC, IP, WB
Target	Mothers against decapentaplegic homolog 2, SMAD 2, SMAD2, JV18-1, Mad-related protein 2, hMAD-2, MADR2, Mothers against DPP homolog 2, SMAD family member 2, MADH2, Smad2, hSMAD2, MAD homolog 2
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q15796

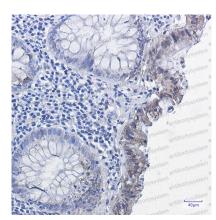




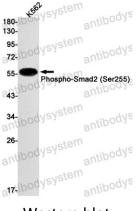
## Recombinant Proteins & Antibodies

Data Image

Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 $^{\circ}$ C for frequent use. Store at -20 $^{\circ}$ C for twelve months from the date of receipt.
Note	For research use only.



Immunohistochemical



Western blot

Immunohistochemistry analysis of paraffinembedded Human colon cancer using Phospho-Smad2 (Ser255) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Western blot analysis of Phospho-Smad2 (Ser255) in K562 lysates using Phospho-Smad2 (Ser255) antibody.

 $\mathbf{\nabla}$ 

