

# Anti-Phospho-SMAD2 (S250) Antibody (R2G65)

### Summary

Catalog No.	RHH20005
Clone ID	R2G65
Host species	Rabbit
Tested applications	FCM: 1:20-1:100, WB: 1:1000-1:2000
Species reactivity	Human, Mouse, Rat
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	FCM, 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

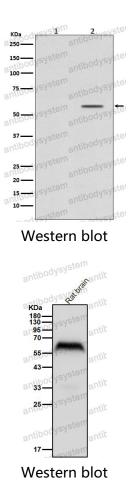




#### Recombinant Proteins & Antibodies

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.

## Data Image



Western blot analysis of Phospho-Smad2 (S250) expression in (1) HeLa cell treated with alkaline phosphatase lysate; (2) HeLa cell lysate.

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

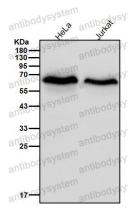
 $\mathbf{\nabla}$ 



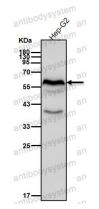
For research use only



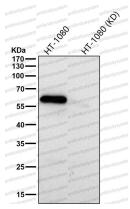
#### Recombinant Proteins & Antibodies



Western blot



Western blot



Western blot

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

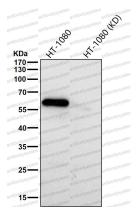


 $\mathbf{\nabla}$ 





Recombinant Proteins & Antibodies



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

Western blot



