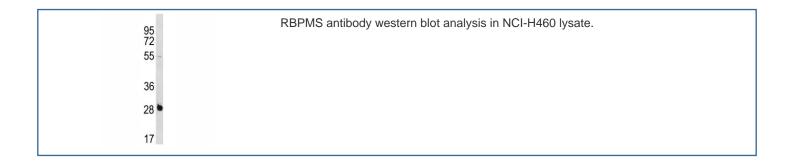


# **RBPMS Antibody (F52135)**

Catalog No.	Formulation	Size
F52135-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52135-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q93062
Applications	Western Blot : 1:1000
Limitations	This RBPMS antibody is available for research use only.



#### **Description**

Acts as a coactivator of transcriptional activity. Required to increase TGFB1/Smad-mediated transactivation. Acts through SMAD2, SMAD3 and SMAD4 to increase transcriptional activity. Increases phosphorylation of SMAD2 and SMAD3 on their C-terminal SSXS motif, possibly through recruitment of TGFBR1. Promotes the nuclear accumulation of SMAD2, SMAD3 and SMAD4 proteins. Binds to poly(A) RNA.

#### **Application Notes**

Titration of the RBPMS antibody may be required due to differences in protocols and secondary/substrate sensitivity.

### **Immunogen**

A portion of amino acids 166-193 from the human protein was used as the immunogen for this RBPMS antibody.

## **Storage**

Aliquot the RBPMS antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.