

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
Host	Rabbit
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.

95
72
55
36
28
17

RBPMS antibody western blot analysis in NCI-H460 lysate.

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.