

MED12 antibody

Product Information

Catalog No.:	FNab05087
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors. This subunit may specifically regulate transcription of targets of the Wnt signaling pathway and SHH signaling pathway.

Immunogen information

Immunogen:	mediator complex subunit 12
Synonyms:	Mediator of RNA polymerase II transcription subunit 12 Activator-recruited cofactor 240 kDa component (ARC240) CAG repeat protein 45 Mediator complex subunit 12 OPA-containing protein Thyroid hormone receptor-associated protein complex 230 kDa component (Trap230) Trinucleotide repeat-containing gene 11 protein MED12 ARC240 CAGH45 HOPA KIAA0192 TNRC11 TRAP230
Observed MW:	230 kDa
Uniprot ID :	Q93074

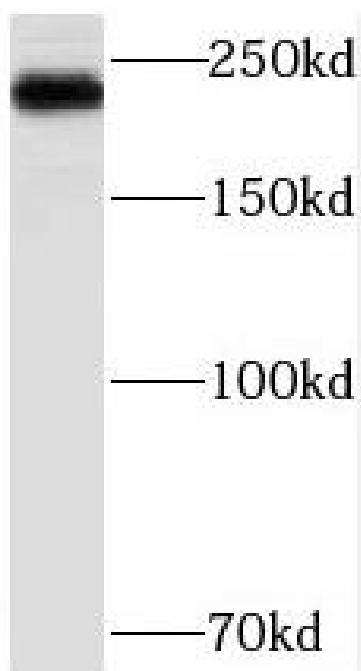
Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab05087(MED12 antibody) at dilution of 1:800