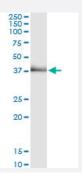


TRIB2 (Human) IP-WB Antibody Pair

Catalog # H00028951-PW1 Size 1 Set

Applications



Immunoprecipitation of TRIB2 transfected lysate using mouse monoclonal anti-TRIB2 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with rabbit polyclonal anti-TRIB2.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of TRIB2 transfected lysate using mouse monoclonal anti-TRIB2 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-TRIB2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-TRIB2 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-TRIB2 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications



• Immunoprecipitation-Western Blot

Protocol Download

Gene Info — TRIB2	
Entrez GenelD	<u>28951</u>
Gene Name	TRIB2
Gene Alias	C5FW, GS3955, TRB2
Gene Description	tribbles homolog 2 (Drosophila)
Omim ID	609462
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes one of three members of the Tribbles family. The Tribbles members share a T rb domain, which is homologous to protein serine-threonine kinases, but lacks the active site lysin e and probably lacks a catalytic function. The Tribbles proteins interact and modulate the activity of signal transduction pathways in a number of physiological and pathological processes. This Tribbles member induces apoptosis of cells mainly of the hematopoietic origin. It has been identified as a protein up-regulated by inflammatory stimuli in myeloid (THP-1) cells, and also as an oncoge ne that inactivates the transcription factor C/EBPalpha (CCAAT/enhancer-binding protein alpha) and causes acute myelogenous leukemia. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq
Other Designations	tribbles homolog 2

Disease

- Alcoholism
- Conduct Disorder