

DNAxPAb

Hard-to-Find Antibody

TRIB2 DNAxPab

Catalog # H00028951-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human TRIB2 DNA using DNAx™ Immune tec hnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNIHRSTPITIARYGRSRNKTQDFEELSSIRSAEPSQSFSPNLGSPSPPETPNLSHCVSCIGKYLLLE PLEGDHVFRAVHLHSGEELVCKVFDISCYQESLAPCFCLSAHSNINQITEIILGETKAYVFFERSYG DMHSFVRTCKKLREEEAARLFYQIASAVAHCHDGGLVLRDLKLRKFIFKDEERTRVKLESLEDAYI LRGDDDSLSDKHGCPAYVSPEILNTSGSYSGKAADVWSLGVMLYTMLVGRYPFHDIEPSSLFSKI RRGQFNIPETLSPKAKCLIRSILRREPSERLTSQEILDHPWFSTDFSVSNSAYGAKEVSDQLVPDV NMEENLDPFFN
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Transfected lysate)

Protocol Download

Immunofluorescence (Transfected cell)



• Flow Cytometry (Transfected cell)

Gene Info — TRIB2	
Entrez GenelD	<u>28951</u>
GeneBank Accession#	NM_021643.1
Protein Accession#	NP_067675.1
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