

TRIB3 Polyclonal Antibody

Catalog number: 13300-1-AP

Size: 26 µg/150 µl

Source: Rabbit

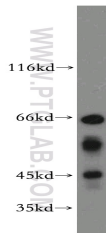
Isotype: IgG

Synonyms:

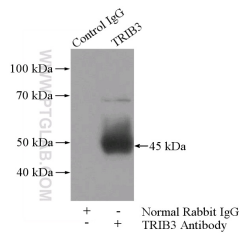
TRIB3; C20orf97, NIPK, SINK,

SKIP3, TRB 3, TRB3, TRIB3,

Tribbles homolog 3



mouse liver tissue were subjected to SDS PAGE followed by western blot with 13300-1-AP (TRIB3 antibody) at dilution of 1:600



IP Result of anti-TRIB3 (IP:13300-1-AP, 4µg; Detection:13300-1-AP 1:500) with mouse liver tissue lysate 4000µg.

Background

Tribbles homolog 3 (TRIB3) is a pseudokinase involved in the regulation of several signaling pathways involved in cell survival and/or cell stress. Whereas mRNA levels of TRIB3 are related with a poor prognosis, TRIB3 protein is associated with a good prognosis in human breast cancer patients, possibly due to the fact that TRIB3 is involved in hypoxia tolerance (PMID:21704407).

Applications

Tested applications:	ELISA, WB, IP
Cited applications:	WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Mouse
Calculated TRIB3 MW:	358aa, 40 kDa
Observed TRIB3 MW:	40-45 kDa
Positive WB detected in	Mouse liver tissue
Positive IP detected in	Mouse liver tissue
Recommended dilution:	WB: 1:500-1:5000 IP: 1:200-1:2000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag4085
GenBank accession number:	BC027484
Gene ID (NCBI):	57761
Full name:	Tribbles homolog 3 (Drosophila)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.