

## Product datasheet for **AP55357PU-N**

### TRIB3 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	<b>ELISA.</b> <b>Western Blot:</b> 1/500-1/2000. <b>Immunohistochemistry:</b> 1/50-1/500.
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from N-terminal domain of Human TRIB-3
Specificity:	Reacts with Human 39 kDa TRIB-3 protein.
Formulation:	0.1M Tris, 0.1M Glycine and 2% Sucrose State: Purified State: Lyophilized purified antibody Preservative: None
Reconstitution Method:	Restore in distilled water.
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Gene Name:	tribbles pseudokinase 3
Database Link:	<a href="#">Entrez Gene 57761 Human Q96RU7</a>
Background:	A novel inhibitor of cell division, Tribbles, blocks mitosis at a critical point in Drosophila morphogenesis. Recently, mammalian homologues of Tribbles (Trbs) have been identified that control mitogen-activated protein kinase (MAPK) activity. TRIB3 also known as TRB-3, SINK, and SKIP3 is a member of Trbs family. Overexpression of this protein inhibits NF-kB-dependent transcription induced by tumor necrosis factor (TNF) stimulation or its downstream signaling proteins but does not inhibit NF-kB translocation to the nucleus and binding to DNA. TRIB3/SKIP3 is also overexpressed in multiple human tumors and is regulated by hypoxia.



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**Synonyms:** Tribbles homolog 3, TRB3, TRB-3, NIPK, SKIP3