



# TUB rabbit pAb

Cat No.:ES19879

For research use only

## Overview

Product Name	TUB rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:1000-2000
Immunogen	Synthesized peptide derived from human TUB AA range: 194-244
Specificity	This antibody detects endogenous levels of human TUB
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Tubby protein homolog
Gene Name	TUB
Cellular localization	Cytoplasm . Nucleus . Secreted . Cell membrane ; Peripheral membrane protein ; Cytoplasmic side . Binds phospholipid and is anchored to the plasma membrane through binding phosphatidylinositol 4,5-bisphosphate. Is released upon activation of phospholipase C. Translocates from the plasma membrane to the nucleus upon activation of guanine nucleotide-binding protein G(q) subunit alpha. Does not have a cleavable signal peptide and is secreted by a non-conventional pathway (By similarity). .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	7275
Human Swiss-Prot Number	P50607





**ELK Biotechnology**

## **Alternative Names Background**



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