

TCHP rabbit pAb

Cat No.:ES10639

For research use only

Overview

Product Name	TCHP rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TCHP Polyclonal Antibody detects endogenous levels of protein.
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	Trichoplein keratin filament-binding protein (Protein TCHP) (Mitochondrial protein with oncostatic activity) (Mitostatin) (Tumor suppressor protein)
Gene Name	TCHP
Cellular localization	Cytoplasm, cytoskeleton . Cytoplasm . Cell membrane . Mitochondrion . Cell junction, desmosome .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	54kD
Human Gene ID	84260
Human Swiss-Prot Number	Q9BT92
Alternative Names	
Background	function:May act as a 'capping' or 'branching' protein for keratin filaments in the cell periphery. May regulate K8/K18 filament and desmosome organization mainly at the apical or peripheral regions of simple epithelial cells.,similarity:Belongs





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to the TCHP family.,subunit:Interacts specifically
with keratin proteins including, KRT5, KRT6A, KRT8,
KRT14, KRT16 and KRT18.,



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