

PRAF3 rabbit pAb

Cat No.:ES13973

For research use only

Overview

Product Name	PRAF3 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human PRAF3 AA range: 120-170
Specificity	This antibody detects endogenous levels of PRAF3 at Human/Mouse/Rat
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	PRAF3
Gene Name	ARL6IP5 DERP11 JWA PRA2 PRAF3 HSPC127
Cellular localization	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Cell membrane ; Multi-pass membrane protein . Cytoplasm . Cytoplasm, cytoskeleton . Also exists as a soluble form in the cytoplasm. Associated with microtubules. .
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	10550
Human Swiss-Prot Number	O75915
Alternative Names	
Background	Expression of this gene is affected by vitamin A. The encoded protein of this gene may be associated with the cytoskeleton. A similar protein in rats may play a role in the regulation of cell differentiation. The rat protein binds and inhibits the cell membrane





glutamate transporter EAAC1. The expression of the rat gene is upregulated by retinoic acid, which results in a specific reduction in EAAC1-mediated glutamate transport. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night

