



Anti-FICD (aa 351-400) polyclonal antibody (DPABH-20606)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Adenylyltransferase that mediates the addition of adenosine 5-monophosphate (AMP) to specific residues of target proteins. Able to inactivate Rho GTPases in vitro by adding AMP to RhoA, Rac and Cdc42. It is however unclear whether it inactivates GTPases in vivo and physiological substrates probably remain to be identified.
Immunogen	Synthetic peptide corresponding to a region within the C terminal amino acids 351-400 (FAALAHYKLV YIHPFIDGNG RTSRLLMNLI LMQAGYPPIT IRKEQRSDYY) of Human HYPE (NP_009007).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	Constituents: 2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	FICD FIC domain containing [Homo sapiens]
Official Symbol	FICD
Synonyms	FICD; FIC domain containing; HYPE; HIP13; UNQ3041; adenosine monophosphate-protein transferase FICD; HIP-13; AMPylator FICD; huntingtin yeast partner E; FIC domain-containing protein; huntingtin interactor protein E; Huntingtin interacting protein E; huntingtin-interacting protein E; huntingtin interacting protein 13; huntingtin-interacting protein 13; fic S-phase protein cell division homolog;
Entrez Gene ID	11153
Protein Refseq	NP_009007.2
UniProt ID	A0A024RBM8
Function	ATP binding; protein adenyltransferase activity;