



Anti-PEAK1 (aa 384-473) polyclonal antibody (DPABH-20189)

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

PRODUCT INFORMATION

Antigen Description	Tyrosine kinase that may play a role in cell spreading and migration on fibronectin. May directly or indirectly affect phosphorylation levels of cytoskeleton-associated proteins MAPK1/ERK and PXN.
Immunogen	antigen sequence: EPNYESPSSN NQDKDSSQAS KSSIKVPETH KAVLALRLEE KDGKIAVQTE KEESKASTDV AGQAVTINLV PTEEQAKPYR VVNLEQPLCK, corresponding to internal sequence amino acids 384-473 of Human NKF3 kinase family member.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	PEAK1 pseudopodium-enriched atypical kinase 2 [Homo sapiens]
Official Symbol	PEAK1
Synonyms	PEAK1; pseudopodium-enriched atypical kinase 1; SGK269; sugen kinase 269; NKF3 kinase family member; tyrosine-protein kinase SgK269;
Entrez Gene ID	79834
Protein Refseq	NP_079052.2
UniProt ID	Q9H792
Function	ATP binding; non-membrane spanning protein tyrosine kinase activity; protein binding;