

DNAxPAb

Hard-to-Find
Antibody

PTPN5 DNAxPab

Catalog # H00084867-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PTPN5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNYEGARSERENHAADDSEGGALDMCCSERLPGLPQPIMVEALDEAEGLDQSQREMPPPPPP SPPSDPAQKPPPRGAGSHSLTVRSSLCLFAASQFLLACGVLWFSGYGHIWSQNATNLVSSLLTL LKQLEPTAWLDSGTWGVPSLLLVLVSVGLVLVTTLVVHLLRTPPEPPTPLPPEDRRQSVSRQPS FTYSEWMEEKIEDDFLDLPVPETPVFDCVMDIKPEADPTSLTVKSMGLQERRGNSVSLTDMC TPGCNEEGFGYLMSPREESAREYLLSASRVLQAEELHEKALDPFLLQAEFFEIPMNFVDPKEYDI PGLVRKNRYKTILPNPHSRVCLTSPDPDDPLSSYNANYIRGYGGEEKVYIATQGPMSTVADFWRM VWQEHTPIVMITNIEEMNEKCTEYWPEEQVAYDGVETVQKVIHTEDYRLRLISLKSGETEERGLKHY WFTSWPDQKTPDRAPLLHLVREVEEAAQQEGPHCAPIVHCSAGIGRTGCFIATSIACCQQLRQE GVVDILKTTCQLRQDRGGMIQTCEQYQFVHHVMSLYEKQLSHQSPE
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — PTPN5

Entrez GeneID [84867](#)

GeneBank Accession# [NM_006906.1](#)

Protein Accession# [NP_008837.1](#)

Gene Name PTPN5

Gene Alias FLJ14427, PTPSTEP, STEP

Gene Description protein tyrosine phosphatase, non-receptor type 5 (striatum-enriched)

Omim ID [176879](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000165938|OTTHUMP00000165958

Pathway

- [MAPK signaling pathway](#)

Disease

- [Cell Transformation](#)
- [Colorectal Neoplasms](#)
- [Kidney Failure](#)
- [Microsatellite Instability](#)
- [Tobacco Use Disorder](#)