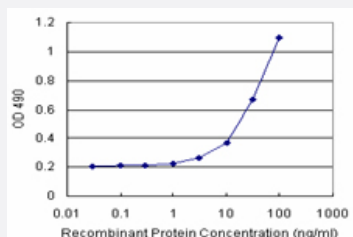


PTPN5 (Human) Matched Antibody Pair

Catalog # H00084867-AP21

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human PTPN5.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (94)
Quality Control Testing	Standard curve using recombinant protein (H00084867-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-PTPN5 (100 ug) 2. Detection antibody: mouse polyclonal anti-PTPN5 (40 ul) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — PTPN5

Entrez GeneID	84867
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](#)