

DNAxPAb

Hard-to-Find
Antibody

PTK6 DNAxPab

Catalog # H00005753-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PTK6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVSRDQAHLGPKYVGLWDFKSRTDEELSFRAGDVFHVARKEEQWWWATLLDEAGGAVAQGY VPHNYLAERETVESEPWFFGCISRSEAVRRLQAEGNATGAFLIRVSEKPSADYVLSVRDTQAVRH YKIWRRAGGRLHLNEAVSFLSLPELVNYHRAQSLSHGLRLAAPCRKHEPEPLPHWDDWERPREE FTLCRKLGSGYFGEVFEGWLDKRVQVAIKVISRDNLLHQQMLQSEIQAMKKLRHKHILALYAVVSV GDPVYITELMAKGSLLELLRDSDEKVLPSSELLDIWQVAEGMCYLESQNYIHRDLAARNILVGEN TLCKVGDFGLARLIKEDVYLSHDHNIPYKWTAPEALSRGHYSTKSDVWSFGILLHEMFSGQVPYP GMSNHEAFLRVDAGYRMPCLPCPPSVHKLMLTCWCRDPEQRPCFKALRERLSSFTSYENPT
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 — PTK6

Entrez GeneID	5753
GeneBank Accession#	NM_005975.2
Protein Accession#	NP_005966.1
Gene Name	PTK6
Gene Alias	BRK, FLJ42088
Gene Description	PTK6 protein tyrosine kinase 6
Omim ID	602004
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a cytoplasmic nonreceptor protein kinase which may function as an intracellular signal transducer in epithelial tissues. Overexpression of this gene in mammary epithelial cells leads to sensitization of the cells to epidermal growth factor and results in a partially transformed phenotype. Expression of this gene has been detected at low levels in some breast tumors but not in normal breast tissue. The encoded protein has been shown to undergo autophosphorylation. [provided by RefSeq]
Other Designations	OTTHUMP00000031656 breast tumor kinase protein-tyrosine kinase BRK

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)