

DNAxPAb

Hard-to-Find
Antibody

PDE7A DNAxPab

Catalog # H00005150-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PDE7A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGITLWCLALVLIKWITSKRRGAISYDSSDQTALYIRMLGDVRVRSRAGFESERRGSHPYIDFRIFHS QSEIEVSVSARNIRRLLSFQRYLRSSRFFRGTAVSNSLNILDDDYNGQAKCMLEKVGNNWFDIFLF DRLTNGNSLVSLTFHLFSLHGLIEYFHLDMMKLRRFLVMIQEDYHSQNPYHNAVHAADVQTAMHCY LKEPKLANSVTPWDILLSIAAATHDLDPGVNQPFLLIKTNHYLATLYKNTSVLENHHWRSVAVGLLR ESGLFSLPLESRQQMETQIGALILATDISRQNEYLSLFRSHLDRGDLCLDTRHRHLVLQMALKC ADICNPCRTWELSKQWSEKVTSEFFHQGDIEKKYHLGVSPLCDRHTESIANIQIGFMTYLVEPLFTE WARFSNTRLSQTMLGHVGLNKASWKGLQREQSSSEDDAAFELNSQLLPQENRLS
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 — PDE7A

Entrez GeneID	5150
GeneBank Accession#	NM_002603.1
Protein Accession#	NP_002594.1
Gene Name	PDE7A
Gene Alias	HCP1, PDE7
Gene Description	phosphodiesterase 7A
Omim ID	171885
Gene Ontology	Hyperlink
Other Designations	phosphodiesterase isozyme 7

Pathway

- [Purine metabolism](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)