

DNAxPAb

Hard-to-Find
Antibody

ITGB7 DNAxPab

Catalog # H00003695-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ITGB7 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVALPMVLVLLLVL SRGESELD AKIPSTGDATEWRNPHLSMLGSCQPAPSCQKCILSHPSCAWC KQLNFTASGEAEARRCARREELLARGCPLEEELEPRGQQEVLQDQPLSQGARGEGATQLAPQR VRVTLRPGEPQQLQVRFLRAEGYPVDLYLMDLSYSMKDDL ERVRQLGHALLVRLQEVTHSVRIG FGSFVDKTVLPFVSTVPSKLRHPCPTRLERCQSPFSFHHVLSLTGDAQAFEREVGRQSVSGNLD SPEGGFDAILQAALCQEQIGWRNVSRLLVFTSDDTFHTAGDGKLG GIFMPSDGHCHLDSNGLYSR STFDYPSVGQVAQALSAANIPIFAV TSAALPVYQELSKLIPKSAVGELSEDSSNVVQLIMDAYN SLSSTVTLEHSSLPPGVHISYESQCEGPEKREGKAEDRGQCNHVRINQTVTFWVSLQATHCLPEP HLLRLRALGFSEELMELHTLCDCNCSDTQPQAPHCS DGQGHLCQGCVCSCAPGRLGRLCECSV AELSSPDLESGCRAPNGTGPLCSGKGHCQCGRCS CSGQSSGHLCECDDASCERHEGILCGGF GRCQCGVCHCHANRTGRACECSGDM DSCISPEGGLCSGHGRCKNRCQCLDGYYGALCDQC PGCKTPCERHRDCAECGAFRTGPLATNCSTACAHTNVT LALAPILDDGWCKERTLDNQLFFFLV EDDARGTVVLRVRPQEKGADHTQAMVLCGVGGN AVGLGLVLAYRLSVEYDRREYSRFEKEQQQ LNWKQDSNPLYKSAITTTINPRFQEADSPTL
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 — ITGB7

Entrez GeneID	3695
GeneBank Accession#	NM_000889.1
Protein Accession#	NP_000880.1
Gene Name	ITGB7
Gene Alias	-
Gene Description	integrin, beta 7
Omim ID	147559
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	integrin beta 7 subunit

Pathway

- [Arrhythmogenic right ventricular cardiomyopathy \(ARVC\)](#)
- [Cell adhesion molecules \(CAMs\)](#)
- [ECM-receptor interaction](#)
- [Focal adhesion](#)
- [Hypertrophic cardiomyopathy \(HCM\)](#)
- [Regulation of actin cytoskeleton](#)

Disease

- [Asthma](#)