

DNAxPAb

Hard-to-Find
Antibody

ITGB6 DNAxPab

Catalog # H00003694-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ITGB6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGIELLCLFFLFLGRNDHVQGGCALGGAETCEDCLLIGPQCAWCAQENFTHPSGVGERCDTPAN LLAKG CQLNFIENPV SQVEILKNKPLSVGRQKNSSDI/QIAPQSLILKLRPGGAQTLQVHVQRQTEDY PVDLYYLMDSLASMSDDDLNTIKELGSRLSKEMSKLTSNFRLLGFGSFVEKPVSPFVKTTPEEIANP CSSIPYFCLPTFGFKHILPLTND AERFNEIVKNQKISANIDTPEGGFDAIMQAAVCKEKIGWRNDSLH LLVFVSDADSHFGMSKLAGMIPNDGLCHLDSKNEYSMSTVLEYPTIGQLIDKLVQNNVLLIFAVT QEQVHLYENYAKLIPGATVGLLQKDSGNILQLIISAYEELRSEVELEVLGDTEGLNLSFTAICNNGTLF QHQKKCSHMKVGDTASF SVTVNIPHCERRSRHIIKPVGLGDALELLVSPECNDCDCQKEVEVNSS KCHHGNGSFQCGVCACHPGHMGPRCECGEDMLSTDSCKEAPDHPSCSGRGDCYCGQCICHL SPYGNIGPYCQCDNFSCVRHKGLLCGGNGDCDCGECVCRSGWTGEYCNCTTSTDSCVSEDG VLCSGRGDCVCGKCVCTNP GASGPTCERCPTCGDPCNSKRSCIECHLSAAGQAREECVDKCK LAGATISEEEDFSKDGSVSCSLQGENECLITFLITTDNEGKTIHSINEKDCPKPPNIPMIMLGVSLAIL LIGVLLCMWLLVSFHDRKEVAKFEAERSKAKWQTGTNPLYRGSTSTFKNVYKHREKQKVDLS TDC
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 — ITGB6

Entrez GeneID	3694
GeneBank Accession#	NM_000888.3
Protein Accession#	NP_000879.2
Gene Name	ITGB6
Gene Alias	-
Gene Description	integrin, beta 6
Omim ID	147558
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Pathway

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

Disease

- [Brain Ischemia](#)
- [Cardiovascular Diseases](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Inflammatory Bowel Diseases](#)
- [Insulin Resistance](#)
- [Stroke](#)