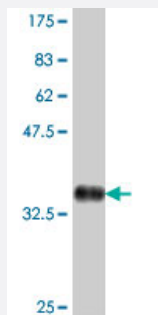


ITGB5 polyclonal antibody (A01)

Catalog # H00003693-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.67 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ITGB5.
Immunogen	ITGB5 (NP_002204, 421 a.a. ~ 516 a.a) partial recombinant protein with GST tag.
Sequence	TASFEVSLEARSCPSRHTTEHVFALRPVGFRDSLEVGVTYNCTCGCSVGLPNSARCNGSGTYVC GLCECSPGYLGTRCECQDGENQSVYQNLCREA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (81); Rat (83)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.67 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ITGB5

Entrez GeneID	3693
GeneBank Accession#	NM_002213
Protein Accession#	NP_002204
Gene Name	ITGB5
Gene Alias	FLJ26658
Gene Description	integrin, beta 5
Omim ID	147561
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

- [Adenovirus Infections](#)

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Pulmonary Disease](#)