

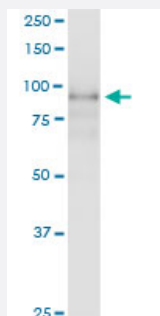
MaxPab®

ITGB7 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00003695-D01

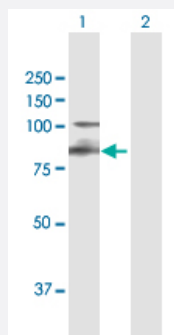
Size 100 uL

Applications



Western Blot (Tissue lysate)

ITGB7 MaxPab rabbit polyclonal antibody. Western Blot analysis of ITGB7 expression in human spleen.

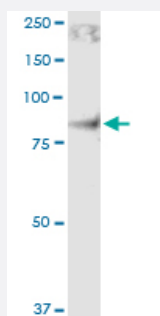


Western Blot (Transfected lysate)

Western Blot analysis of ITGB7 expression in transfected 293T cell line ([H00003695-T01](#)) by ITGB7 MaxPab polyclonal antibody.

Lane 1: ITGB7 transfected lysate(86.9 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of ITGB7 transfected lysate using anti-ITGB7 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with ITGB7 purified MaxPab mouse polyclonal antibody (B01P) ([H00003695-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human ITGB7 protein.

Immunogen	ITGB7 (NP_000880.1, 1 a.a. ~ 798 a.a) full-length human protein.
Sequence	MVALPMVLVLLLVLSELDKIPSTGDATEWRNPHLSMLGSCQPAPSCQKCILSHPSCAWC KQLNFTASGEAEARRCARREELLARGCPLEELPRGQQEVLQDQPLSQGARGEGATQLAPQR VRVTLRPGEPQQLQVRFLRAEGYPVDLYLMDLSYSMKDDLRLVRQLGHALLVRLQEVTHSVRIG FGSFVDKTVLPFVSTVPSKLRHPCPTRLERCQSPFSFHHVLSLTGDAQAFEREVGRQSVSGNLD SPEGGFDAILQAALCQEQIGWRNVSRLLVFTSDDTFHTAGDGKLGIGFMPSDGHCHLDSNGLYSR STFDYPSVGQVAQALSAANIPIFAVTSAAALPVYQELSKLIPKSAVGELSEDSSNVVQLIMDAYN SLSSVTLEHSSLPPGVHISYESQCEGPEKREGKAEDRGQCNHVRINQTVTFWVSLQATHCLPEP HLLRLRALGFSEELVELHTLDCNCSDTQPQAPHCSDGQGHLCQGVCSAPGRLGRLCECSV AELSSPDLESGCRAPNGTGPLCSGKGHCQCGRCSGQSSGHLCECDDASCEHHEGILCGGF GRCQCGVCHCHANRTGRACECSGDMDSISPEGGLCSGHGRCKCNRCQCLDGYGALCDQC PGCKTPCERHRDCAECGAFRTGPLATNCSTACAHTNVTALAPILDDGWCKERTLDNQLFFFLV EDDARGTVVLRVRPQEKGADHTQAMVLCVGGNAVGLGLVLAIRLSVEYDRREYSRFEKEQQQ LNWKQDSNPLYKSAITTTINPRFQEADSPTL
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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- Immunoprecipitation

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[Protocol Download](#)

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](#)