

ARG63751 anti-Integrin beta 5 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Integrin beta 5
Tested Reactivity	Hu, Ms
Predict Reactivity	Cow, Rat, Dog, Pig
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Integrin beta 5
Species	Human
Immunogen	C-TFNKFNKSYNGTVD
Conjugation	Un-conjugated
Alternate Names	Integrin beta-5

Application Instructions

Application table	Application	Dilution
	WB	0.1 - 0.3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

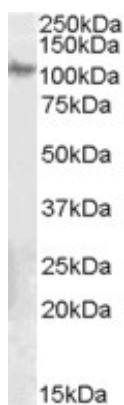
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 16419 Mouse
	GeneID: 3693 Human
	Swiss-port # O70309 Mouse
	Swiss-port # P18084 Human
Gene Symbol	ITGB5
Gene Full Name	integrin, beta 5
Function	Integrin alpha-V/beta-5 (ITGAV:ITGB5) is a receptor for fibronectin. It recognizes the sequence R-G-D in its ligand. [UniProt]
Research Area	Signaling Transduction antibody
Calculated Mw	88 kDa

Images



ARG63751 anti-Integrin beta 5 antibody WB image

Western Blot: Human Ovary lysate (35 µg protein in RIPA buffer) stained with ARG63751 anti-Integrin beta 5 antibody at 0.1 µg/ml dilution.