

Datasheet for ABIN6748133

anti-Integrin beta 3 antibody (AA 58-107)



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Overview

Quantity:	100 µL
Target:	Integrin beta 3 (ITGB3)
Binding Specificity:	AA 58-107
Reactivity:	Human, Cow, Dog, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Integrin beta 3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa58-107 of human ITGB3 (P05106, NP_000203). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Elephant (100%), Hamster, Bat, Rabbit, Horse, Pig, Guinea pig (92%), Dog, Bovine (85%), Turkey, Zebra finch, Chicken (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human ITGB3 / CD61
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Horse, Pig (92%) Dog, Bovine (85%) Chicken (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	Integrin beta 3 (ITGB3)
Alternative Name:	ITGB3 / Integrin Beta 3 / CD61 (ITGB3 Products)
Background:	Name/Gene ID: ITGB3 Family: Integrin Synonyms: ITGB3, BDPLT2, CD61 antigen, GT, gp3A, CD61, GPIIIa, Integrin beta-3
Gene ID:	3690
NCBI Accession:	NP_000203
UniProt:	P05106
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling , Signaling Events mediated by VEGFR1 and VEGFR2 , Smooth Muscle Cell Migration , Integrin Complex

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

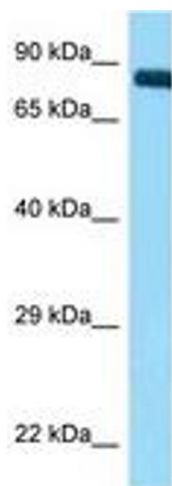


Image 1.