

Datasheet for ABIN327249

anti-Integrin beta 7 antibody (AA 20-723)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Integrin beta 7 (ITGB7)
Binding Specificity:	AA 20-723
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This Integrin beta 7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	CHO cell-derived rhIntegrin Beta7. (aa 20 - 723).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Recognizes human Integrin Beta7.
Purification:	Immunoaffinity purified

Target Details

Target:	Integrin beta 7 (ITGB7)
Alternative Name:	ITGB7 / Integrin beta 7 (ITGB7 Products)

Target Details

Background:	Name/Gene ID: ITGB7 Family: Integrin Synonyms: ITGB7, Integrin Beta 7, Integrin beta 7 subunit, Integrin beta-7, Integrin, beta 7
Gene ID:	3695
UniProt:	P26010
Pathways:	Integrin Complex

Application Details

Application Notes:	Approved: ELISA (0.5 - 1 µg/mL), WB (0.1 - 0.2 µg/mL) Usage: Suitable for use in Direct ELISA and Western Blot. Direct ELISA: 0.5-1.0 µg/mL detection limit for rhIntegrin Beta7 is ~0.2 ng/well. Western Blot: 0.1-0.2 µg/mL detection limit for rhIntegrin Beta7 is ~5 ng/lane under non-reducing and reducing conditions.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile PBS
Concentration:	Lot specific
Buffer:	Lyophilized, PBS, 5 % trehalose
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.