

Datasheet for ABIN603343

anti-Integrin beta 7 antibody (AA 22-723) (Biotin)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	Integrin beta 7 (ITGB7)
Binding Specificity:	AA 22-723
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This Integrin beta 7 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	CHO-cell derived recombinant human Integrin b7 aa22-723, isoform long extracellular domain.
Isotype:	IgG
Specificity:	Recognizes human Integrin b7 at ~120kD.
Purification:	Immunoaffinity purified
Sterility:	0.2 µm filtered

Target Details

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

Target Details

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: WB (0.1 - 0.2 µg/mL)

Usage: Suitable for use in Western blot: 0.1-0.2 µg/mL. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Sterile distilled water, sterile 40-50 % glycerol, 0.1 % BSA.

Concentration: Lot specific

Buffer: Lyophilized from 0.2 µm filtered solution in PBS, BSA

Storage: -20 °C

Storage Comment: Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Reconstituted product is stable for 1 year at -20°C.