

Datasheet for ABIN7605282 **anti-ITGA4 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ITGA4
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ITGA4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Anti-Integrin alpha 4 ITGA4 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Integrin alpha 4
Clone:	IHH-9
Isotype:	IgG
Characteristics:	Anti-Integrin alpha 4 ITGA4 Rabbit Monoclonal Antibody (ABIN7605282). Tested in WB application. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	ITGA4
Alternative Name:	ITGA4 (ITGA4 Products)

Target Details

Background:	Synonyms: Integrin alpha-4,CD49 antigen-like family member D,Integrin alpha-IV,VLA-4 subunit alpha,CD49d,ITGA4,CD49D, Tissue Specificity: Highly expressed in ovary and in peripheral blood leukocytes, especially in monocytes, less in CD11c+ immature dendritic cells. Also detected in prostate and testis.
Molecular Weight:	24 kDa, 29 kDa
UniProt:	P13612
Pathways:	Integrin Complex

Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.