

Datasheet for ABIN284257 **anti-ITGA4 antibody**



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Overview

Quantity:	200 µg
Target:	ITGA4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ITGA4 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	CD49 d antibody was raised in mouse using JM leukaemia line as the immunogen.
Clone:	HP2-1
Isotype:	IgG1
Cross-Reactivity:	Cow (Bovine), Goat, Horse (Equine), Llama, Mink, Mustelid, Cynomolgus, Pig (Porcine), Rabbit, Rat (Rattus), Rhesus Monkey
Cross-Reactivity (Details):	Crosses with porcine, rhesus monkey, bovine and rat

Target Details

Target:	ITGA4
Alternative Name:	CD49d (ITGA4 Products)

Target Details

Pathways: [Integrin Complex](#)

Application Details

Application Notes:	FC: 1 µg/5 x10 ⁵ cells Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Supplied as a liquid in borate buffed saling, pH 8.8, with 0.09 % NaN ₃ .
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.