

Datasheet for ABIN2480815

**anti-ITGA6 antibody**[Go to Product page](#)**1** Image**2** Publications

## Overview

Quantity:	0.1 mg
Target:	ITGA6
Reactivity:	Human, Mouse, Dog, Pig, Sheep, Cynomolgus
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This ITGA6 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Clone:	NKI-GoH3
Isotype:	IgG2a
Cross-Reactivity:	Cynomolgus, Dog (Canine), Mouse (Murine), Pig (Porcine), Sheep (Ovine)
Characteristics:	Purified IgG
Purification:	Purified

## Target Details

Target:	ITGA6
Alternative Name:	CD49f ( <a href="#">ITGA6 Products</a> )
Background:	Synonyms: INTEGRIN ALPHA 6 CHAIN, VLA-6

## Target Details

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Gene ID: 3655

UniProt: [P23229](#)

Pathways: [CXCR4-mediated Signaling Events](#), [Brown Fat Cell Differentiation](#), [Integrin Complex](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

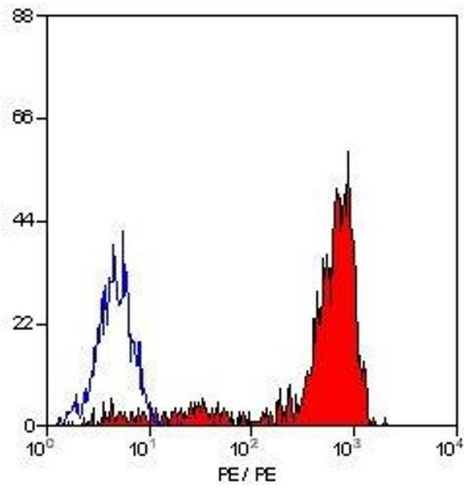
Concentration: 1.0 mg/mL

## Publications

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Product cited in: Dangerfield, Larbi, Huang, Dewar, Nourshargh et al.: "PECAM-1 (CD31) homophilic interaction up-regulates alpha6beta1 on transmigrated neutrophils in vivo and plays a functional role in the ability of alpha6 integrins to mediate leukocyte migration ..." in: **The Journal of experimental medicine**, Vol. 196, Issue 9, pp. 1201-11, (2002) ([PubMed](#)).

Alais, Alliolli, Pujades, Duband, Vainio, Imhof, Dunon: "HEMCCAM/CD146 downregulates cell surface expression of beta1 integrins." in: **Journal of cell science**, Vol. 114, Issue Pt 10, pp. 1847-59, (2001) ([PubMed](#)).



## Flow Cytometry

Image 1.