

Datasheet for ABIN2478032
anti-Integrin beta 4 antibody (FITC)



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2 Publications

Overview

Quantity:	0.1 mg
Target:	Integrin beta 4 (ITGB4)
Reactivity:	Human, Ferret, Mustelid
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Integrin beta 4 antibody is conjugated to FITC
Application:	Flow Cytometry (FACS), Immunofluorescence (IF)

Product Details

Immunogen:	Purified α 6 β 4 integrin from A431 cells
Clone:	450-9D
Isotype:	IgG1
Cross-Reactivity:	Ferret, Mustelid
Characteristics:	Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC)

Target Details

Target:	Integrin beta 4 (ITGB4)
Alternative Name:	CD104 (ITGB4 Products)
Background:	Synonyms: INTEGRIN BETA 4
Gene ID:	3691

Target Details

UniProt: [P16144](#)

Pathways: [Integrin Complex](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.1 mg/mL

Publications

Product cited in: Martel, Aasted: "Characterization of antibodies against ferret immunoglobulins, cytokines and CD markers." in: **Veterinary immunology and immunopathology**, Vol. 132, Issue 2-4, pp. 109-15, (2009) ([PubMed](#)).

Barbaro, Ferrari, Fasolo, Ponzin, Di Iorio: "Reconstruction of a human hemicornea through natural scaffolds compatible with the growth of corneal epithelial stem cells and stromal keratocytes." in: **Molecular vision**, Vol. 15, pp. 2084-93, (2009) ([PubMed](#)).