

Integrin Alpha 1 (ITGA1) Antibody

Catalogue No.: abx347173

Integrin Alpha 1 (ITGA1) Antibody is a mouse monoclonal antibody against Integrin Alpha 1 (ITGA1).

Target: Integrin Alpha 1 (ITGA1)

Clonality: Monoclonal

Clone: S753

Reactivity: Human, Monkey

Tested Applications: IHC, FCM, IP

Host: Mouse

Recommended dilutions: FCM: 1-4 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Human CTL line.

Isotype: IgG₁

Storage: Store at 2-8°C. Do not freeze.

UniProt Primary AC: P56199 ([UniProt](#), [ExPASy](#))

Gene Symbol: ITGA1

GeneID: [3672](#)

OMIM: [192968](#)

HGNC: 6134

KEGG: hsa:3672

String: [9606.ENSP00000282588](#)

Buffer: PBS solution with 15 mM sodium azide.

Datasheet

Version: 3.0.0

Revision date: 05 Sep 2025



Specificity: The mouse monoclonal antibody recognizes an extracellular epitope of CD49a, the alpha 1 chain of VLA integrin complex, that serves as an adhesion receptor for collagen IV and laminin 1.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only