

CD18 monoclonal antibody, clone IVA35

Catalog # MAB0986

Size 100 ug

Specification

Product Description Mouse monoclonal antibody raised against native CD18.

Immunogen Native purified CD18 from bovine leukocytes.

Host Mouse

Reactivity Bovine

Form Liquid

Isotype IgG1

Recommend Usage The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, pH 7.4 (0.09% sodium azide)

Storage Instruction Store at 4°C. Do not freeze.
Aliquot to avoid repeated freezing and thawing.

Note This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunoprecipitation
- Flow Cytometry

Gene Info — ITGB2

Entrez GeneID [281877](#)

Gene Name ITGB2

Gene Alias	-
Gene Description	integrin, beta 2 (complement component 3 receptor 3 and 4 subunit)
Gene Ontology	Hyperlink
Gene Summary	CD18 subunit Leu-CAM receptor integrin
Other Designations	CD18 subunit Leu-CAM receptor integrin, beta 2 integrin, beta 2 (antigen CD18 subunit (p95), lymphocyte function-associated antigen 1, integrin B2)

Publication Reference

- [Exposure to In Utero Lipopolysaccharide Induces Inflammation in the Fetal Ovine Skin.](#)

Kemp MW, Saito M, Nitsos I, Jobe AH, Kallapur S, Newnham JP.
Reproductive Sciences (Thousand Oaks, Calif.) 2011 Jan; 18(1):88.

Application: IF, IHC-Fr, Sheep, Fetal ovine skin