

Anti-CD41 Mouse Monoclonal antibody

Cat Code: HBM-CD41-EM1-###

Size: 100 or 50 µg

Description	Integrin alpha chain 2b, also known as CD41, is an heterodimeric integral membrane protein. It undergoes post-translational modifications that result in two polypeptide chains linked by a disulfide bond. CD41 is expressed on platelets and megakaryocytes, but also on early embryonic hematopoietic stem cells and related exosomes.
Immunogen	Leucocytes of a patient suffering from LGL Type Leukaemia
Isotype	Mouse IgG1
Species Reactivity	Human.
Concentration	1 mg/ml.
Application	ELISA, Flow Cytometry
Recommended dilution	Recommended dilution for ELISA 1/500; for Flow Cytometry 2ug/ml
Storage buffer	Phosphate buffered saline (PBS) with 15 mM sodium azide, pH 7.4
Storage Condition	Store at 2°-8°C. Do not freeze. Do not use after expiration date indicated on vial label
Expiration	See vial label
Lot Number	See vial label
Product notes	Sodium azide yields highly toxic hydrazoic acid under acidic conditions. Dilute azide compounds in running water before discarding to avoid accumulation of potentially explosive deposits in plumbing.

This product is for research use only and is not approved for use in humans or in clinical diagnosis.