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Product Datasheet

Anti-HbA (MOUSE) Monoclonal Antibody, Mouse ABT-ASR4238

Article Name	Anti-HbA (MOUSE) Monoclonal Antibody, Mouse
Biozol Catalog Number	ABT-ASR4238
Supplier Catalog Number	ASR4238
Alternative Catalog Number	ABT-ASR4238-100UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Anti-Hemoglobin A (beta chain) Monoclonal Antibody was produced in mice by repeated immunizations with synthetic peptide corresponding to amino acid residues near the N-terminus of Hb beta- subunit conjugated to KLH.
Product Description	HbA antibodies detect the hemoglobin beta subunit wild type variant A isoform. Functional adult hemoglobin (Hb) is a hetero tetramer composed of 2 alpha and 2 beta subunits (alpha2beta2). Common isoform variants of hemoglobin include HbA, HbS, HbC, H
Clonality	Monoclonal
Concentration	1.04 mg/ml
UniProt	P68871
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This protein A purified mouse monoclonal antibody reacts specifically with human HbA beta chain isoform. Anti-Hemoglobin beta beta is purified from tissue culture supernatant by protein A purification. Blast analysis shows 100% homology to Human, Pan troglo
Application Notes	Anti-Hemoglobin A (beta chain) (MOUSE) antibody has been tested by ELISA and western blot. This antibody is designed for use in lateral flow. Specific conditions of reactivity should be optimized by the end user. Expect a band of approximately 16 kDa.