

# Anti-Hemoglobin Subunit alpha Rabbit Monoclonal Antibody

## Introduction



Involved in oxygen transport from the lung to the various peripheral tissues.

#### Product parameters

Alternative Names	HBA2; Alpha globin; Alpha-2 globin; HBH; Hemoglobin alpha chain; Hemoglobin A1c; Hemoglobin subunit alpha; Hemoglobin alpha 2; Alpha-globin
Gene ID	3039
Gene Name	HBA1
SwissProt ID	P69905
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 15 kDa; Observed MW: 15 kDa
Conjugation	Unconjugated
Ex Achieve Perfect	Explore the Unknown
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-1A10D1
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human Hemoglobin subunit alpha
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/50 FC: 1/50-1/100
Research Field	Cardiovascular
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





