

Hemoglobin subunit alpha Polyclonal Conjugated Antibody



Catalog No: #C42201

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Package Size: #C42201-AF350 100ul #C42201-AF405 100ul #C42201-AF488 100ul

#C42201-AF555 100ul #C42201-AF594 100ul #C42201-AF647 100ul

#C42201-AF680 100ul #C42201-AF750 100ul #C42201-Biotin 100ul

Description

Product Name	Hemoglobin subunit alpha Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous level of total Hemoglobin subunit alpha polyclonal antibody.
Immunogen Description	Recombinant mouse Hemoglobin subunit alpha protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Alpha-globin Hemoglobin alpha chain Hba Hba-a1
Accession No.	Swiss-Prot#:P01942
Uniprot	P01942
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	45
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

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

Note: This product is for in vitro research use only