Anti-HBA1 antibody [ARC1510] (STJ11102472)

STJ11102472

GENERAL INFORMATION

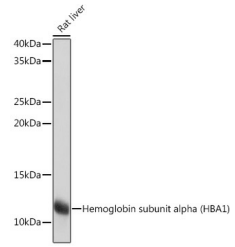
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Hemoglobin subunit alpha is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

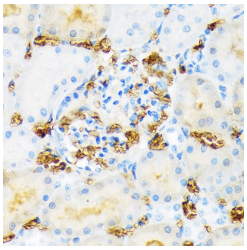
Clonality	Monoclonal
Clone ID	ARC1510
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

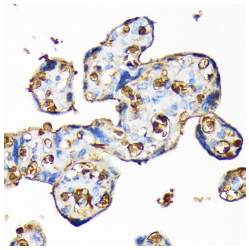
Gene ID	3039/3040
Gene Symbol	HBA1.HBA2
Uniprot ID	HBA_HUMAN
Immunogen	A synthesized peptide derived from human Hemoglobin subunit alpha (HBA1) (HBA1)
Immunogen Region	
Specificity	
Immunogen Sequence	



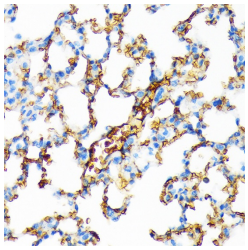
Western blot analysis of extracts of Rat liver, using Hemoglobin subunit alpha (HBA1) (HBA1) rabbit monoclonal antibody (STJ11102472) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry of paraffin-embedded red blood cell staining in rat kidney using Hemoglobin subunit alpha (HBA1) (HBA1) rabbit monoclonal antibody (STJ11102472) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded blood cell staining in human placenta using Hemoglobin subunit alpha (HBA1) (HBA1) rabbit monoclonal antibody (STJ11102472) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded blood cell staining in mouse lung using Hemoglobin subunit alpha (HBA1) (HBA1) rabbit monoclonal antibody (STJ11102472) at dilution of 1:100 (40x lens).

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