

Datasheet for ABIN2809554

anti-aHSP antibody (AbBy Fluor® 594)



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Overview

Quantity:	100 µL
Target:	aHSP
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This aHSP antibody is conjugated to AbBy Fluor® 594
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human AHSP/ERAF
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	aHSP
Alternative Name:	AHSP (aHSP Products)
Background:	Synonyms: AHSP, AHSP_HUMAN, Alpha hemoglobin stabilizing protein, Alpha-hemoglobin-stabilizing protein, EDRF, ERAF, Erythroid associated factor, Erythroid dferentiation associated factor, Erythroid dferentiation related factor, Erythroid dferentiation-related factor, Erythroid-associated factor.

Target Details

Background: Act as a chaperone to prevent the harmful aggregation of alpha-hemoglobin during normal erythroid cell development. Specifically protects free alpha-hemoglobin from precipitation. It is predicted to modulate pathological states of alpha-hemoglobin excess such as beta-thalassemia.

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months