

Datasheet for ABIN7450343
anti-HCLS1 antibody (AA 350-400)



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Overview

Quantity:	100 µg
Target:	HCLS1
Binding Specificity:	AA 350-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HCLS1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-HS1 Antibody, Affinity Purified
Immunogen:	Between AA 350 and 400
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	HCLS1
Alternative Name:	HS1 (HCLS1 Products)
Background:	Background: Hematopoietic lineage cell-specific protein (HS1) is a substrate of the antigen receptor-coupled tyrosine kinase. HS1 plays a role in antigen receptor signaling for both clonal

Target Details

	expansion and deletion in lymphoid cells. HS1 may also be involved in the regulation of gene expression [taken from the Universal Protein Resource (UniProt) P14317].
Gene ID:	3059
NCBI Accession:	NP_005326
UniProt:	P14317
Pathways:	Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Regulation of Actin Filament Polymerization , Myometrial Relaxation and Contraction , Maintenance of Protein Location

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months