

### Datasheet for ABIN7605125

# anti-HLA-F antibody



#### Overview

Quantity:	100 μL
Target:	HLA-F (HLAF)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This HLA-F antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

#### **Product Details**

Purpose:	Anti-HLA F Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human HLA F
Clone:	25H28
Isotype:	IgG
Characteristics:	Anti-HLA F Rabbit Monoclonal Antibody (ABIN7605125). Tested in WB, IHC applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

## Target Details

Target:	HLA-F (HLAF)
Alternative Name:	HLA-F (HLAF Products)

## **Target Details**

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Background:	Synonyms: Alpha-sarcoglycan,Alpha-SG,50 kDa dystrophin-associated
	glycoprotein,50DAG,Adhalin,Dystroglycan-2,SGCA,ADL, DAG2,
	Tissue Specificity: Most strongly expressed in skeletal muscle. Also expressed in cardiac
	muscle and, at much lower levels, in lung. In the fetus, most abundant in cardiac muscle and, at
	lower levels, in lung. Also detected in liver and kidney. Not expressed in brain.
Molecular Weight:	42 kDa
UniProt:	P30511
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process,
	Human Leukocyte Antigen (HLA) in Adaptive Immune Response
Application Details	
Application Notes:	WB 1:500-1:2000
	IHC 1:50-1:200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 %
	glycerol, 0.4-0.5 mg/mL BSA.
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,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one
	month. Avoid repeated freeze-thaw cycles.