

Datasheet for ABIN7605097 **anti-HIF1AN antibody**

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Overview

Quantity:	100 µL
Target:	HIF1AN
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This HIF1AN antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-HIF1AN Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human HIF1AN
Clone:	19H52
Isotype:	IgG
Characteristics:	Anti-HIF1AN Rabbit Monoclonal Antibody (ABIN7605097). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	HIF1AN
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Target Details

Alternative Name:	HIF1AN (HIF1AN Products)
Background:	Synonyms: Carnitine O-palmitoyltransferase 2, mitochondrial,2.3.1.21,Carnitine palmitoyltransferase II,CPT II,CPT2,CPT1, Tissue Specificity: Expressed by the liver and secreted in plasma.
Molecular Weight:	40 kDa
Pathways:	Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 FC 1:80
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.