Datasheet for ABIN7605747

anti-NR0B1 antibody

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Overview

Quantity:	100 µL
Target:	NR0B1
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This NR0B1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-NR0B1 / DAX1 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human NR0B1 / Dax1 Orphan nuclear receptor. Component of a cascade required for the development of the hypothalamic-pituitary-adrenal-gonadal axis. Acts as a coregulatory protein that inhibits the transcriptional activity of other nuclear receptors through heterodimeric interactions.
Clone:	AECC-14
Isotype:	IgG
Characteristics:	Anti-NR0B1 / DAX1 Monoclonal Antibody (ABIN7605747). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	NR0B1
Alternative Name:	NR0B1 (NR0B1 Products)
Background:	Synonyms: Macrophage metalloelastase,MME,3.4.24.65,Macrophage elastase,ME,hME,Matrix metalloproteinase-12,MMP-12,MMP12,HME, Tissue Specificity: Found in alveolar macrophages but not in peripheral blood monocytes.
Molecular Weight:	43 kDa
UniProt:	P51843
Pathways:	Nuclear Receptor Transcription Pathway, Intracellular Steroid Hormone Receptor Signaling Pathway, Steroid Hormone Mediated Signaling Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling

Application Details

Application Notes:	WB 1:500-1:1000 IHC 1:100-1:500 ICC/IF 1:50-1:200 FC 1:50
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.