

Datasheet for ABIN520437
anti-CD43 antibody (AA 1-400)



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2 Images

Overview

Quantity:	100 µL
Target:	CD43 (SPN)
Binding Specificity:	AA 1-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD43 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human SPN protein.
Immunogen:	SPN (NP_003114.1, 1 a.a. ~ 400 a.a) full-length human protein.
Sequence:	MATLLLLLGV LRVSPDALGS TTAVQTPTSG EPLVSTSEPL SSKMYTTSIT SDPKADSTGD QTSALPPSTS INEGSPLWTS IGASTGSPLP EPTTYQEVSI KMSSVPQETP HATSHPAVPI TANSLGSHTV TGGTITTNSP ETSSRTSGAP VTAAASSLET SRGTSGPPLT MATVSLET SK GTSGPPVTMA TDSLETSTGT TGPPVTMTTG SLEPSSGASG PQVSSVKLST MMSPTTSTNA STVPFRNPDE NSRGMLPVAV LVALLAVIVL VALLLLWRRR QKRRTGALVL SRGGKRNGVV DAWAGPAQVP EEGAVTVTVG GSGGDKGSGF PDGEGSSRRP TLTTFFGRRK SRQGLAMEE LKSGSGPSLK GEEEPLVASE DGAVDAPAPD EPEGGDGAAP
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	CD43 (SPN)
Alternative Name:	SPN (SPN Products)
Background:	Full Gene Name: sialophorin Synonyms: CD43,GPL115,LSN
Gene ID:	6693
NCBI Accession:	NM_003123
Pathways:	Regulation of Leukocyte Mediated Immunity

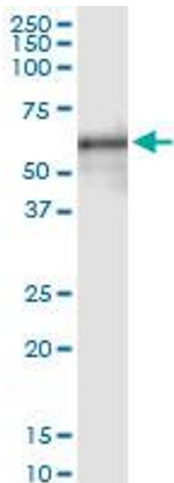
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

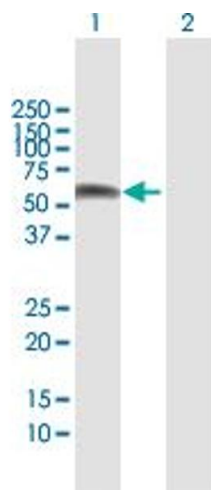
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Immunoprecipitation

Image 1. Immunoprecipitation of SPN transfected lysate using anti-SPN MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with SPN purified MaxPab mouse polyclonal antibody (B01P) .



Western Blotting

Image 2. Western Blot analysis of SPN expression in transfected 293T cell line by SPN MaxPab polyclonal antibody.

Lane 1: SPN transfected lysate(40.3 KDa).

Lane 2: Non-transfected lysate.