

Datasheet for ABIN6243508

anti-Beclin 1 antibody (AA 388-421)[Go to Product page](#)**1** Image

Overview

Quantity:	400 µL
Target:	Beclin 1 (BECN1)
Binding Specificity:	AA 388-421
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Beclin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DANRE becn1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 388-421 amino acids from the human region of DANRE becn1.
Clone:	RB51990
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Beclin 1 (BECN1)
Alternative Name:	becn1 (BECN1 Products)
UniProt:	A2A135

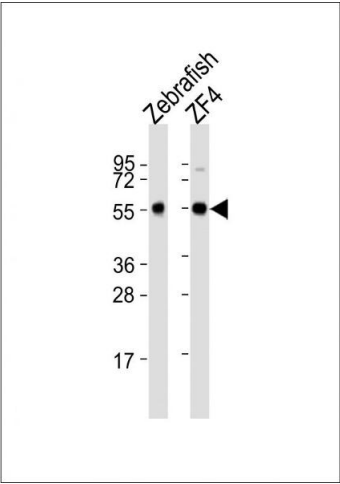
Target Details

Pathways: [Autophagy](#)

Application Details

Application Notes:	WB: 1:2000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. All lanes : Anti-becn1 Antibody (C-Term) at 1:2000 dilution Lane 1: Zebrafish lysates Lane 2: ZF4 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 51 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.