

Datasheet for ABIN7450323
anti-HIGD1A antibody (AA 1-50)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HIGD1A
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIGD1A antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-HIGD1A Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	HIGD1A
Alternative Name:	HIGD1A (HIGD1A Products)
Background:	Background: HIGD1A is a proposed subunit of cytochrome c oxidase (COX, complex IV), which

Target Details

is the terminal component of the mitochondrial respiratory chain that catalyzes the reduction of oxygen to water.HIGD1A may play a role in the assembly of respiratory supercomplexes [taken from the Universal Protein Resource (UniProt) Q9Y241].

Gene ID: 25994

UniProt: [Q9Y241](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months