**Applications** 

WB



# **BOLA1** Rabbit pAb

CatalogNo: YN8587

## **Key Features**

Host Species Reactivity

RabbitHuman, Mouse

MW Isotype

• 15kD (Calculated) • IgG

#### Recommended Dilution Ratios

WB 1:500-2000

## Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

#### **Basic Information**

**Clonality** Polyclonal

## Immunogen Information

Immunogen Synthesized peptide derived from human BOLA1

**Specificity** This antibody detects endogenous levels of BOLA1 at Human, Mouse

## | Target Information

**Gene name** BOLA1 CGI-143

**Protein Name** BolA-like protein 1 (hBolA)

Organism	Gene ID	UniProt ID	
Human	<u>51027;</u>	<u>Q9Y3E2;</u>	
Mouse	<u>69168;</u>	<u>Q9D8S9;</u>	

Cellular Localization Mitochondrion.

Tissue specificity Widely expressed.

**Function** Acts as a mitochondrial iron-sulfur (Fe-S) cluster assembly factor that facilitates (Fe-S)

cluster insertion into a subset of mitochondrial proteins (By similarity). Probably acts

together with the monothiol glutaredoxin  $\mathsf{GLRX5}$  . May protect cells against oxidative stress

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#### **Validation Data**

#### **|** Contact information

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Please scan the QR code to access additional product information: **BOLA1 Rabbit pAb** 

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