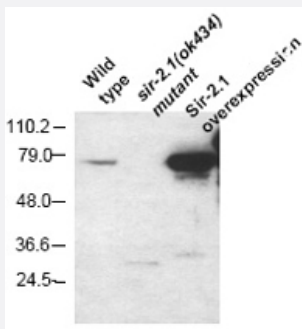


# Sir2.1 polyclonal antibody

Catalog # PAB12566      Size 100 uL

## Applications



### Western Blot (Recombinant protein)

Western blot using Sir2.1 polyclonal antibody (Cat # PAB12566) against His tagged SIR-2.1 full-length protein.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against full length recombinant sir-2.1.
<b>Immunogen</b>	Recombinant protein corresponding to full length sir-2.1.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Nematoda
<b>Form</b>	Liquid
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein.
<b>Recommend Usage</b>	Western Blot (1:3000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In antiserum (0.05% sodium azide)
<b>Storage Instruction</b>	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Recombinant protein)

Western blot using Sir2.1 polyclonal antibody (Cat # PAB12566) against His tagged SIR-2.1 full-length protein.

- Immunohistochemistry

## Publication Reference

- [Regulation of hepatic fatty acid elongase and desaturase expression in diabetes and obesity.](#)

Wang Y, Botolin D, Xu J, Christian B, Mitchell E, Jayaprakasam B, Nair MG, Peters JM, Busik JV, Olson LK, Jump DB.

Journal of Lipid Research 2006 Sep; 47(9):2028.

Application: WB, Mouse, Rat, Mouse liver, Rat hepatocytes