

# Lass5 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A 17 amino acid peptide near the carboxy terminus of the human LASS5.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	Maintain refrigerated at 2-8°C for up to 3 months. For long term storage store at -20°C
RRID	AB_11153517

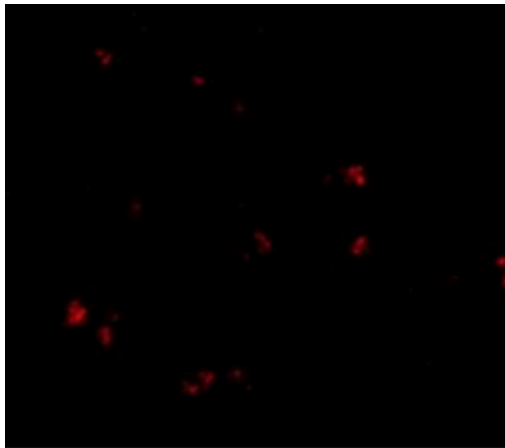
Applications	Tested Dilution	Publications
Western Blot (WB)	1 µg/mL	1 Publication
Immunohistochemistry (IHC)	20 µg/mL	1 Publication

## Product Specific Information

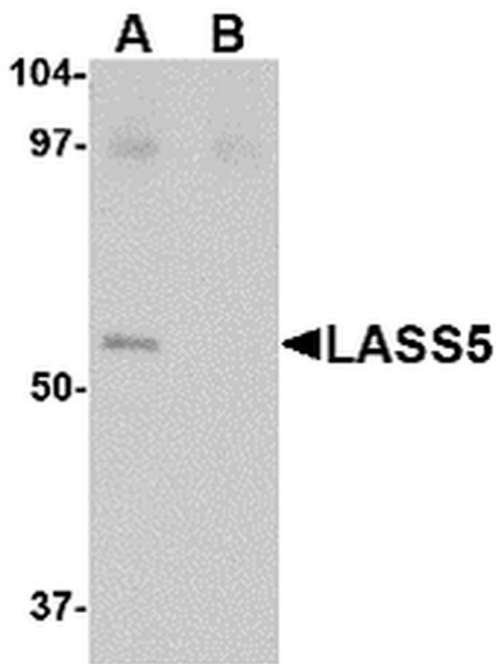
A suggested positive control is SK-N-SH cell lysate.

PA5-20569 can be used with blocking peptide PEP-0689.

Product Images For Lass5 Polyclonal Antibody



**Lass5 Antibody (PA5-20569) in IHC**  
Immunofluorescence of LASS5 in human brain tissue with Lass5 Polyclonal Antibody (Product # PA5-20569) at 20 µg/mL.



**Lass5 Antibody (PA5-20569) in WB**  
Western Blot analysis of LASS5 in SK-N-SH lysate with Lass5 Polyclonal Antibody (Product # PA5-20569) at 1 µg/mL in the (A) absence and (B) presence of blocking peptide.

[View more figures on thermofisher.com](https://www.thermofisher.com)

Western Blot (1)

Cell death & disease	Year 2023
<b>Sphingomyelin 16:0 is a therapeutic target for neuronal death in acid sphingomyelinase deficiency.</b>	
"Published figure using Lass5 polyclonal antibody (Product # PA5-20569) in Immunohistochemistry"	
Authors: Gaudioso Á,Jiang X,Casas J,Schuchman EH,Ledesma MD	

Immunohistochemistry (1)

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