

# NCALD Polyclonal Antibody

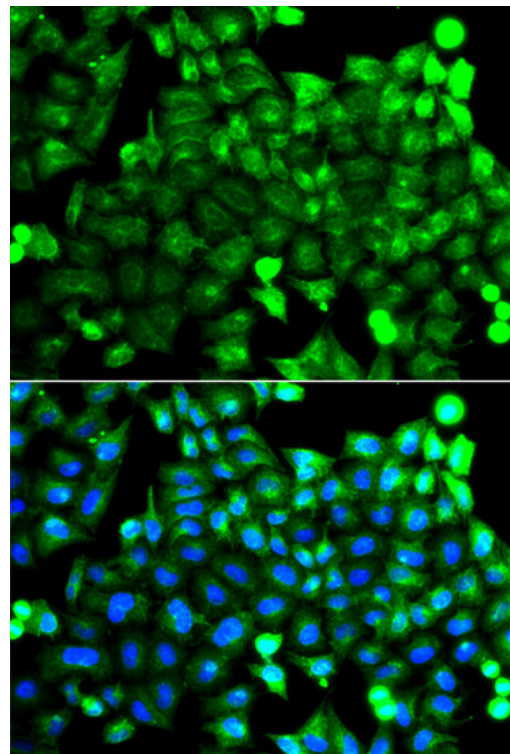
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein of human NCALD.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2720049

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	1 Publication
Immunohistochemistry (PFA fixed) (IHC (PFA))	-	1 Publication
Immunocytochemistry (ICC/IF)	1:50-1:100	-

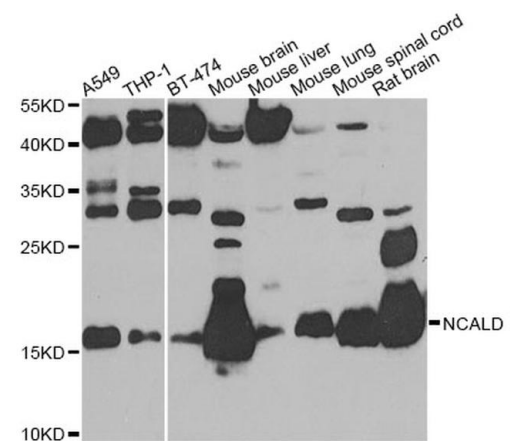
## Product Specific Information

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Product Images For NCALD Polyclonal Antibody



**NCALD Antibody (PA5-76322) in ICC/IF**  
Immunofluorescence analysis of NCALD in A549 cells. Samples were incubated with NCALD polyclonal antibody (Product # PA5-76322).



**NCALD Antibody (PA5-76322) in WB**  
Western blot analysis of NCALD in extracts of various cell lines. Samples were incubated with NCALD polyclonal antibody (Product # PA5-76322).

Western Blot (1)

Annals of translational medicine	Year 2020
JAK/STAT signaling pathway-mediated microRNA-181b promoted blood-brain barrier impairment by targeting sphingosine-1-phosphate receptor 1 in septic rats.	Species Rat
"PA5-76322 was used in Western Blot, Immunohistochemistry (PFA fixed) to suggest JAK2/STAT3/miR-181b axis as therapeutic target in protecting against sepsis-induced BBB damage."	Dilution 1:2000
Authors: Chen SL,Cai GX,Ding HG,Liu XQ,Wang ZH,Jing YW,Han YL,Jiang WQ,Wen MY	

Immunohistochemistry (PFA fixed) (1)

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