

DELE Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Rat
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	An 18 amino acid synthetic peptide near the amino terminus of human DELE
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_2551755

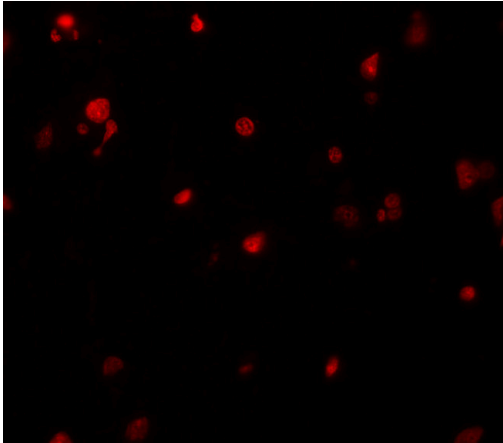
Applications	Tested Dilution	Publications
Western Blot (WB)	1 µg/mL	1 Publication
Immunohistochemistry (IHC)	20 µg/mL	-

Product Specific Information

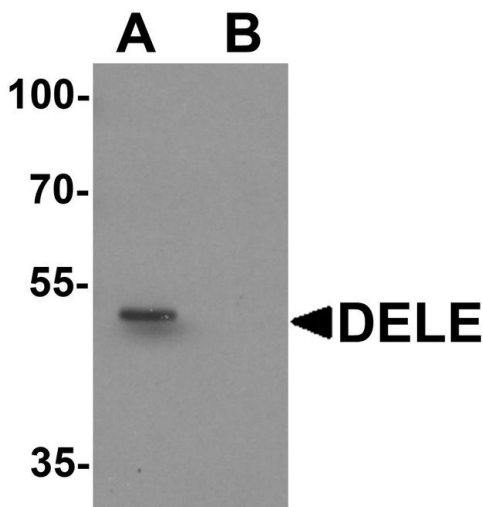
A suggested positive control is rat brain tissue lysate.

PA5-34403 can be used with blocking peptide PEP-1445.

Product Images For DELE Polyclonal Antibody



DELE Antibody (PA5-34403) in IHC
Immunofluorescence of DELE in human brain tissue with DELE Polyclonal Antibody (Product # PA5-34403) at 20 µg/mL.



DELE Antibody (PA5-34403) in WB
Western Blot analysis of DELE in rat brain tissue lysate with DELE Polyclonal Antibody (Product # PA5-34403) at 1 µg/mL in (A) the absence and (B) the presence of blocking peptide.

1 Reference

Western Blot (1)

Nature		Year
Mitochondrial stress is relayed to the cytosol by an OMA1-DELE1-HRI pathway.		2020
"PA5-34403 was used in Western Blotting to identify the molecular players that signal mitochondrial stress to the cytosol."		Species
Authors: Guo X,Aviles G,Liu Y,Tian R,Unger BA,Lin YT,Wiita AP,Xu K,Correia MA,Kampmann M		Human
		Dilution
		1:500

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