# **Product Datasheet**

# CLIC4 Antibody NBP1-33474

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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## NBP1-33474

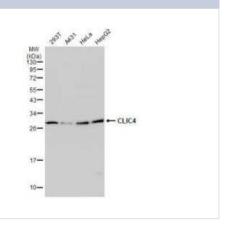
**CLIC4** Antibody

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Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	29 kDa
Product Description	
Host	Rabbit
Gene ID	25932
Gene Symbol	CLIC4
Species	Human, Zebrafish
Reactivity Notes	Zebrafish (85%), Xenopus laevis (87%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human CLIC4. The exact sequence is proprietary.
Product Application Details	

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000

# **Images**

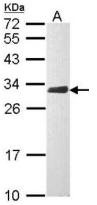
Western Blot: CLIC4 Antibody [NBP1-33474] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with CLIC4 antibody diluted at 1:1000.



Immunocytochemistry/Immunofluorescence: CLIC4 Antibody [NBP1-33474] - Paraformaldehyde-fixed HeLa, using CLIC4 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with an alpha Tubulin antibody (Red) at 1:2500.



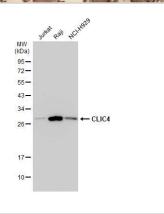
Western Blot: CLIC4 Antibody [NBP1-33474] - Sample (30 ug of whole cell lysate) A: Raji 12% SDS PAGE; antibody diluted at 1:1000.



Immunohistochemistry: CLIC4 Antibody [NBP1-33474] - Immunohistochemical analysis of paraffin-embedded zebrafish tissue, using CLIC4 antibody (NBP1-33474) at 1:300 dilution.



Western Blot: CLIC4 Antibody [NBP1-33474] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with CLIC4 antibody (NBP1-33474) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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## **Products Related to NBP1-33474**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-51032-0.1mg Recombinant Human CLIC4 His Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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