

Mouse CLIC1 Monoclonal Antibody | anti-CLIC1 antibody

CLIC1 (Chloride Intracellular Channel 1, G6, NCC27) (HRP)

CATALOG # AAA26526	HOST Mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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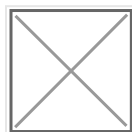
PRODUCT SYNONYMS

CLIC1; Monoclonal Antibody; CLIC1 (Chloride Intracellular Channel 1; G6; NCC27) (HRP); Chloride Intracellular Channel 1; NCC27; anti-CLIC1 antibody

PRODUCT SPECIFICATIONS

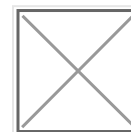
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	2D4
Specificity	Recognizes CLIC1.
Purity/Purification	Purified
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with horseradish peroxidase (HRP).
Sequence Length	241
Applicable Applications for anti-CLIC1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Application Notes	Applications are based on unconjugated antibody.
Immunogen	CLIC1 (AAH64527.1, 1aa-241aa) full-length recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MAEEQPQVELFVKAGSDGAKIGNCPFSQRLFMVLWLKGVTFNVTTVDTKRRTETVQKLCPPGQLPFLLYGTEVHTDTNKIEEFLEAVLCPPRYPKLAALN
Conjugate	HRP
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Add 0.1% BSA to the storage buffer to prevent adsorption to the vial wall. Add 0.1% sodium azide as a potent inhibitor of peroxidase and should not be added to HRP conjugates. For maximum recovery of product, centrifuge the original vial after thawing and discard the supernatant.

IMAGES



Application Data

Detection limit for recombinant GST tagged CLIC1 is 1 ng/ml as a capture antibody.



IF (Immunofluorescence)

Immunofluorescence of monoclonal antibody to CLIC1 on HeLa cell. [antibody concentration 10 ug/ml]

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Immunofluorescence of monoclonal antibody to CLIC1 on HeLa cell. [antibody concentration 10 ug/ml]

**WB (Western Blot)**

CLIC1 monoclonal antibody (M01), clone 2D4 Western Blot analysis of CLIC1 expression in HL-60 (Cat # L014V1).

**IHC (Immunohistochemistry)**

Immunoperoxidase of monoclonal antibody to CLIC1 on formalin-fixed paraffin-embedded human colon tissue. [antibody concentration 3 ug/ml]

**Application Data**

Immunoperoxidase of monoclonal antibody to CLIC1 on formalin-fixed paraffin-embedded human colon tissue. [antibody concentration 3 ug/ml]

ADDITIONAL INFORMATION

Product Categories/Family for anti-CLIC1 antibody

Antibodies; Ion Channel

NCBI AND UNIPROT INFORMATION

NCBI GI #

40555884

NCBI Official Full Name

CLIC1 protein

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/clic1-antibody-clone-2d4-immunofluorescence-immunohistochemistry-western-blot-elisa/26526>