

# CLIC4 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human CLIC4
Form	Liquid
Concentration	0.1 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.2, with 40% 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_2789487

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	1:200-1:500	-

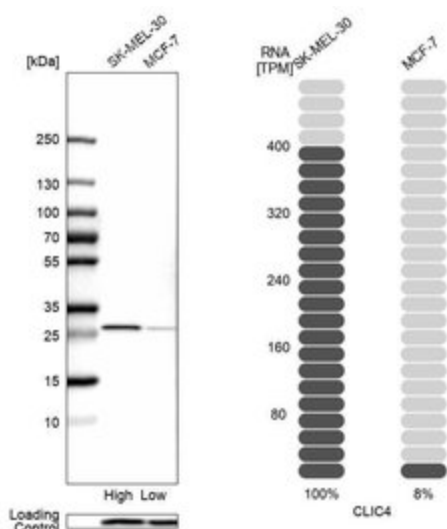
## Product Specific Information

Immunogen sequence: THPPFITFNS EVKTDVNKIE EFLEEVLCPP KYLKLSPKHP ESNTAGMDIF AKFSAYIKNS RPEANEALER GLLKTLQKLD EYLN SPLPDE IDENSMEDIK FSTRKFLDGN EMTLADCNLL PKLHIVKVVA KKYRNFDPK EMTGI

## Advanced Verification Data

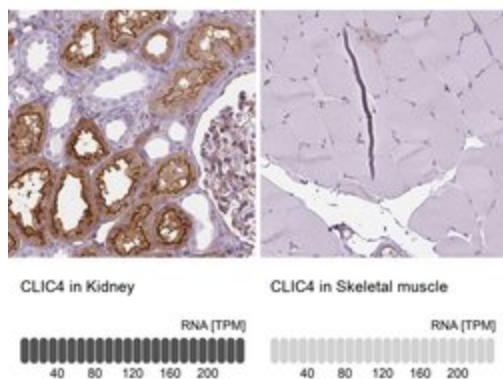
### CLIC4 Antibody (PA5-82328)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of CLIC4 was observed specifically in SK-MEL-30 cells and in MCF-7 cells using anti-CLIC4 Polyclonal Antibody (Product #PA5-82328) in western blot. The relative expression levels of CLIC4 within each cell line is shown using RNA-Seq. Relative expression validation info.



### CLIC4 Antibody (PA5-82328)

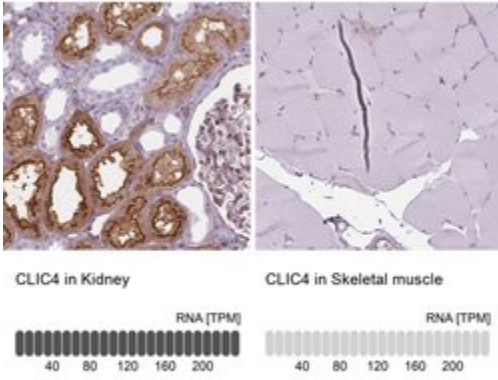
Relative expression in different tissues in IHC: Detection of differential expression levels of CLIC4 demonstrates antibody specificity. Immunohistochemical analysis of CLIC4 using anti-CLIC4 Polyclonal Antibody (Product #PA5-82328), shows significant staining of CLIC4 in kidney and shows minimal or weak staining in skeletal muscle tissues. The relative expression levels of CLIC4 within each tissue is shown using RNA-Seq. Relative expression validation info.



## Product Images For CLIC4 Polyclonal Antibody

### CLIC4 Antibody (PA5-82328) in IHC

Immunohistochemical analysis of CLIC4 in human kidney and skeletal muscle tissues using a CLIC4 polyclonal antibody (Product # PA5-82328). Corresponding RNA-seq data are presented for the same tissues.



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