

## Product datasheet for **TA311293**

### CLCN2 Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.3-1ug/ml
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow, Rabbit)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence QQLDEPVNFSDCK, from the internal region of the protein sequence according to NP_004357.3.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	chloride voltage-gated channel 2
Database Link:	<a href="#">NP_004357</a> <a href="#">Entrez Gene 12724 Mouse</a> <a href="#">Entrez Gene 29232 Rat</a> <a href="#">Entrez Gene 488106 Dog</a> <a href="#">Entrez Gene 1181 Human</a> <a href="#">P51788</a>
Synonyms:	CIC-2; cIC-2; CLC2; ECA2; ECA3; EGI3; EGI11; EGMA; EJM6; EJM8; LKPAT
Protein Families:	Druggable Genome, Ion Channels: Other, Transmembrane



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**Product images:**

(0.3ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.