

Recombinant

DGRmAb®

CLCN2 (DGR35850) Rabbit mAb

db11299

Package : 10µL 20µL 50µL 100µL

Product Name : CLCN2 (DGR35850) Rabbit mAb**Cat.No.:** db11299**Synonyms** : CLC2; ECA2; ECA3; EGI3; EGMA; EJM6; EJM8; CIC-2; EGI11; LKPAT; cIC-2**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a voltage-gated chloride channel. The encoded protein is a transmembrane protein that maintains chloride ion homeostasis in various cells. Defects in this gene may be a cause of certain epilepsies. Four transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2012]

Immunogen

A synthetic peptide of human CLCN2

Gene ID

1181, 12724, 29232

Swiss Prot

P51788, Q9R0A1, P35525

Synonyms

CLC2; ECA2; ECA3; EGI3; EGMA; EJM6; EJM8; CIC-2; EGI11; LKPAT; cIC-2

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000
IHC-P: 1:50-1:100

Calculated MW

99 kDa

Observed MW

99 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR35850

Isotype

IgG

Purity

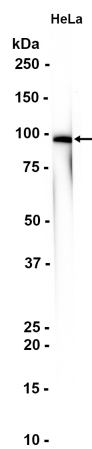
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa cells using db11299 at 1:1000.