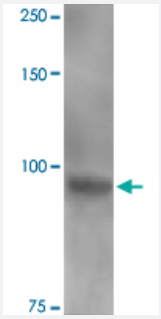
Clcn3 monoclonal antibody, clone S258-5 (FITC)

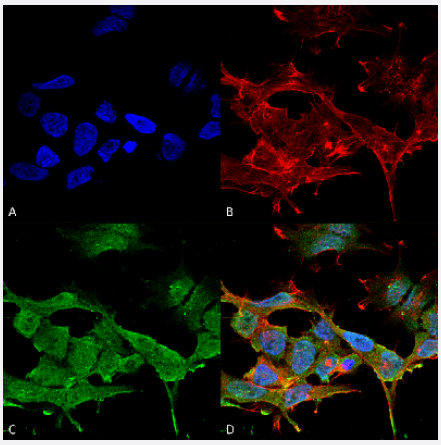
Catalog # MAB16803 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Clcn3 monoclonal antibody, clone S258-5 (FITC) (Cat # MAB16803).



Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Clcn3 monoclonal antibody, clone S258-5 (FITC) (Cat # MAB16803). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Clcn3 Antibody and (D) Composite.

Specification

Product Description	Mouse monoclonal antibody raised against synthetic peptide of rat Clcn3.
Immunogen	A synthetic peptide corresponding to amino acids 98-115 at N-terminus of rat Clcn3.
Host	Mouse
Reactivity	Human, Rat
Form	Liquid

Conjugation	FITC
Purification	Protein G purification
Isotype	IgG1
Recommend Usage	Immunocytochemistry (1:100) Immunofluorescence (1:100) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:1000) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).
Storage Instruction	Store at -20°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

  Western Blot analysis of rat brain membrane lysate with Clcn3 monoclonal antibody, clone S258-5 (FITC) (Cat # MAB16803).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunocytochemistry

  Immunocytochemical staining of SK-N-BE with Clcn3 monoclonal antibody, clone S258-5 (FITC) (Cat # MAB16803). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Clcn3 Antibody and (D) Composite.

- Immunofluorescence

Gene Info — Clcn3

Entrez GeneID	84360
Protein Accession#	P51792
Gene Name	Clcn3
Gene Alias	CIC-3
Gene Description	chloride channel 3

Gene Ontology	Hyperlink
Other Designations	protein kinase C-regulated chloride channel