SLC4A1 Monoclonal Antibody (BIII 136)

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	BIII 136
Conjugate	Unconjugated
Immunogen	Purified, full length, native, human band 3 protein.
Form	Liquid
Concentration	5.4 mg/mL
Storage buffer	Ascites
Contains	15mM sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2191230

Applications	Tested Dilution	Publications
Western Blot (WB)	1:5,000	1 Publication
Immunocytochemistry (ICC/IF)	Assay-dependent	-
Flow Cytometry (Flow)	Assay-dependent	-
ELISA (ELISA)	Assay-dependent	-
Immunoprecipitation (IP)	Assay-dependent	-

Product Specific Information

Recommended positive controls: human erythrocytes.

This antibody does not cross react with porcine, mouse, bovine, canine, guinea pig, or equine Band 3.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

1 Reference

Western Blot (1)

The journals of gerontology. Series A, Biological sciences and medical sciences

Defective adaption of erythrocytes during acute hypoxia injury in an elderly population.

"MA1-20211 was used in western blot to investigate the influence of age and acute hypoxia on erythrocytes in an aged population"

Authors: de Gonzalo-Calvo D,Neitzert K,Fernández M,Vega-Naredo I,Caballero B,García-Macia M,Suárez FM, Rodríguez-Colunga MJ,Solano JJ,Coto-Montes A

Year
2011

Species
Human

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