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Datasheet for ABIN2565905  
**anti-SLC9A9 antibody (AA 71-126)**

3 Images

Overview

Quantity:	100 µg
Target:	SLC9A9
Binding Specificity:	AA 71-126
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SLC9A9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant SLC9A9.
Immunogen:	SLC9A9 (NP_775924.1, 71 a.a. ~ 126 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	APTDIESGTV YDCVKLTFSP STLLVNITDQ VYEEKYKREI SQHNINPHQG NAILEK
Clone:	1E10
Isotype:	IgG2b
Cross-Reactivity:	Human, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	SLC9A9
Alternative Name:	SLC9A9 ( <a href="#">SLC9A9 Products</a> )
Background:	Full Gene Name: solute carrier family 9 (sodium/hydrogen exchanger), member 9 Synonyms: FLJ35613,NHE9,Nbla00118
Gene ID:	285195
NCBI Accession:	<a href="#">NM_173653</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

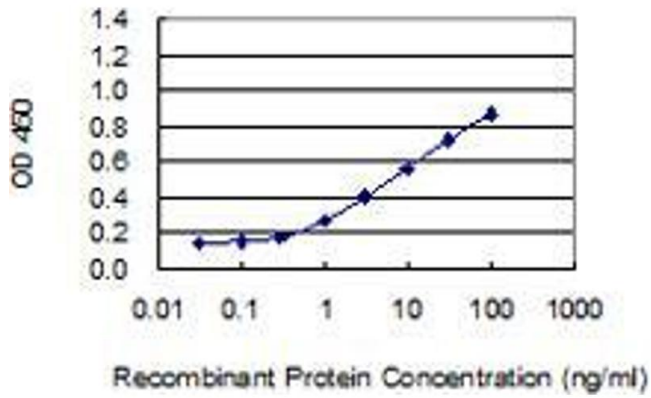
Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



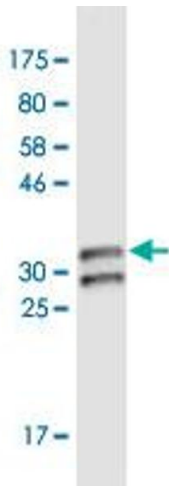
### Western Blotting

**Image 1.** SLC9A9 monoclonal antibody (M01), clone 1E10.  
Western Blot analysis of SLC9A9 expression in PC-12.



### ELISA

**Image 2.** Detection limit for recombinant GST tagged SLC9A9 is 0.1 ng/ml as a capture antibody.



### Western Blotting

**Image 3.** Western Blot detection against Immunogen (31.9 kDa).