

Datasheet for ABIN1535490
anti-ZIP2 antibody (AA 11-60)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	ZIP2 (Slc39a2)
Binding Specificity:	AA 11-60
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZIP2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human SLC39A2.
Isotype:	IgG
Specificity:	SLC39A2 Antibody detects endogenous levels of total SLC39A2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	ZIP2 (Slc39a2)
Alternative Name:	SLC39A2 (Slc39a2 Products)
Background:	Synonyms: Zinc transporter ZIP2, Zrt- and Irt-like protein 2, ZIP-2, hZIP2, Solute carrier family 39

Target Details

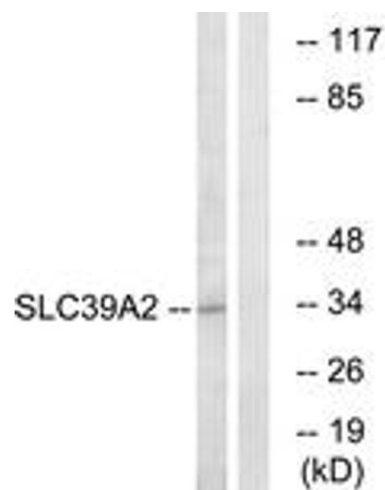
	member 2, Eti-1, 6A1, SLC39A2, ZIP2, NCBI Gene Symbol: SLC39A2
Molecular Weight:	32 kDa
Gene ID:	29986
UniProt:	Q9NP94
Pathways:	Autophagy

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Comment:	Unigene-Number: Hs.175783 (NCBI Gene Symbol: SLC39A2)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from Jurkat cells, using SLC39A2 Antibody. The lane on the right is treated with the synthesized peptide.