

Anti-ZIP2 antibody



Description	Rabbit polyclonal to ZIP2.
Model	STJ96313
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human ZIP2
Immunogen Region	30-110 aa, N-terminal
Gene ID	29986
Gene Symbol	SLC39A2
Dilution range	WB 1:500-1:2000ELISA 1:10000
Specificity	ZIP2 Polyclonal Antibody detects endogenous levels of ZIP2 protein.
Tissue Specificity	Expressed only in prostate and uterine epithelial cells.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Zinc transporter ZIP2 6A1 Eti-1 Solute carrier family 39 member 2 Zrt- and Irt-like protein 2 ZIP-2 hZIP2
Molecular Weight	36 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:17127OMIM:612166
Alternative Names	Zinc transporter ZIP2 6A1 Eti-1 Solute carrier family 39 member 2 Zrt- and Irt-like protein 2 ZIP-2 hZIP2
Function	Mediates zinc uptake. Zinc uptake may be mediated by a Zn(2+)-HCO(3)(-) symport mechanism and can function in the presence of albumin. May also transport other divalent cations. May be important in contact inhibition of normal epithelial cells and loss of its expression may play a role in tumorigenesis.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

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