



SLC17A2 Monoclonal Antibody

Catalog No	YP-mAb-00727
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SLC17A2
Immunogen	The antiserum was produced against synthesized peptide derived from human SLC17A2. AA range:213-262
Specificity	SLC17A2 Monoclonal Antibody detects endogenous levels of SLC17A2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Na(+)/PI cotransporter 3;SLC17A2;Sodium-dependent phosphate transport protein 3;NPT3;Sodium/phosphate cotransporter 3;Solute carrier family 17 member 2
Observed Band	47kD
Calculated Molecular Weight	47kD
Cell Pathway	Membrane; Multi-pass membrane protein.
Tissue Specificity	Expressed in the small intestine, kidney, spleen and testis. Not detected in fetal brain, bone marrow, and mammary gland.
Function	function:May be involved in actively transporting phosphate into cells via Na(+) cotransport.,similarity:Belongs to the major facilitator superfamily. Sodium/anion cotransporter family.,tissue specificity:Expressed in the small intestine, kidney, spleen and testis. Not detected in fetal brain, bone marrow, and mammary gland.,
Background	function:May be involved in actively transporting phosphate into cells via Na(+) cotransport.,similarity:Belongs to the major facilitator superfamily. Sodium/anion cotransporter family.,tissue specificity:Expressed in the small intestine, kidney,



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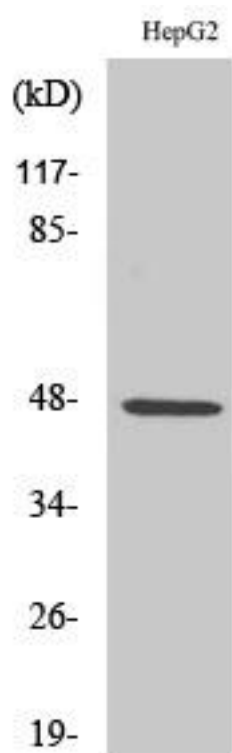
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using SLC17A2 Monoclonal Antibody