



## SLC17A2 Monoclonal Antibody

<b>Background</b> 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,		
Reactivity Human;Mouse  Applications WB  Gene Name SLC17A2  Protein Name Sodium-dependent phosphate transport protein 3  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 1:500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms SLC17A2; NPT3; Sodium-dependent phosphate transport protein 3; Na(+)/Pl cotransporter 3; Sodium/phosphate cotransporter 3; Solute carrier family 17 member 2  Observed Band 47kD  Cell Pathway Membrane; Multi-pass membrane protein.  Function function:May be involved in actively transporting phosphate into cells via Na(+) 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(+) cotransporter, 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.	Catalog No	BYmab-00727
Applications  Gene Name  SLC17A2  Protein Name  Sodium-dependent phosphate transport protein 3  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 1:500-2000  Concentration  1 mg/ml  Purity  290%  Storage Stability  -20°C/1 year  Sucorrapporter 3; Sodium-dependent phosphate transport protein 3; Na(+)/Pl cotransporter 3; Sodium/phosphate cotransporter 3; Solute carrier family 17 member 2  Observed Band  47kD  Cell Pathway  Membrane; Multi-pass membrane protein.  Function  function:May be involved in actively transporting phosphate into cells via Na(+) cotransporter family, 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(+) cotransporter family, tissue specificity/Expressed in the small intestine, kidney, spleen and testis. Not detected in fetal brain, bone marrow, and mammary gland.	Isotype	IgG
Gene Name         SLC17A2           Protein Name         Sodium-dependent phosphate transport protein 3           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 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         SLC17A2; NPT3; Sodium-dependent phosphate transport protein 3; Na(+)/Pl cotransporter 3; Sodium/phosphate cotransporter 3; Solute carrier family 17 member 2           Observed Band         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	Reactivity	Human;Mouse
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Nanjing BYabscience technology Co.,Ltd





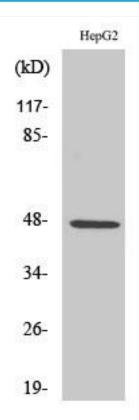
matters needing attention

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

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