

## PHOSPHO2 Antibody(N-term) Blocking peptide

Synthetic peptide Catalog # BP19574a

#### **Specification**

#### PHOSPHO2 Antibody(N-term) Blocking peptide - Product Information

**Primary Accession** 

**Q8TCD6** 

# PHOSPHO2 Antibody(N-term) Blocking peptide - Additional Information

Gene ID 493911

#### **Other Names**

Pyridoxal phosphate phosphatase PHOSPHO2, PHOSPHO2

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

#### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

#### PHOSPHO2 Antibody(N-term) Blocking peptide - Protein Information

## Name PHOSPHO2

#### **Function**

Phosphatase that has high activity toward pyridoxal 5'- phosphate (PLP). Also active at much lower level toward pyrophosphate, phosphoethanolamine (PEA), phosphocholine (PCho), phospho-l-tyrosine, fructose-6-phosphate, p-nitrophenyl phosphate, and h-glycerophosphate.

#### PHOSPHO2 Antibody(N-term) Blocking peptide - Protocols

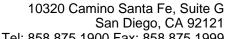
Provided below are standard protocols that you may find useful for product applications.

## Blocking Peptides

# PHOSPHO2 Antibody(N-term) Blocking peptide - Images

## PHOSPHO2 Antibody(N-term) Blocking peptide - Background

Phosphatase that has high activity toward pyridoxal 5'-phosphate (PLP). Also active at much lower level toward pyrophosphate, phosphoethanolamine (PEA), phosphocholine (PCho), phospho-l-tyrosine, fructose-6-phosphate, p-nitrophenyl phosphate, and h-glycerophosphate.





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# PHOSPHO2 Antibody(N-term) Blocking peptide - References

Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)Roberts, S.J., et al. Biochim. Biophys. Acta 1752(1):73-82(2005)