

CAYP2 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP5017b

Specification

CAYP2 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

Q9BXY5

CAYP2 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 84698

Other Names

Calcyphosin-2, Calcyphosine-2, CAPS2

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.

CAYP2 Antibody (C-term) Blocking Peptide - Protein Information

Name CAPS2 (HGNC:16471)

Tissue Location

Abundantly expressed in many tissues. Expressed in brain, colon, heart, kidney, liver, lung, liver, pancreas, placenta, skeletal muscle, testis and thymus. Highest expression in colon, testis, lung, placenta and brain.

CAYP2 Antibody (C-term) Blocking Peptide - Protocols

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

Blocking Peptides

CAYP2 Antibody (C-term) Blocking Peptide - Images

CAYP2 Antibody (C-term) Blocking Peptide - Background

CAYP2 is a calcium-binding protein with 2 EF-hand motifs.

CAYP2 Antibody (C-term) Blocking Peptide - References





Speidel, D., et al. J. Biol. Chem. 278(52):52802-52809(2003)Wang, S., et al. Biochem. Biophys. Res. Commun. 291(2):414-420(2002)Hastings, D.E., et al. J Bone Joint Surg Am 57(7):930-934(1975)