

CRIP2 Antibody (C-term) Blocking Peptide Synthetic peptide

Catalog # BP16496b

Specification

CRIP2 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

<u>P52943</u>

CRIP2 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 1397

Other Names Cysteine-rich protein 2, CRP-2, Protein ESP1, CRIP2, CRP2

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.

CRIP2 Antibody (C-term) Blocking Peptide - Protein Information

Name CRIP2

Synonyms CRP2

Tissue Location Widespread tissue expression; highest levels in the heart

CRIP2 Antibody (C-term) Blocking Peptide - Protocols

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

<u>Blocking Peptides</u>

CRIP2 Antibody (C-term) Blocking Peptide - Images

CRIP2 Antibody (C-term) Blocking Peptide - Background

CRIP2 is a 208-amino acid protein containing 2 LIM domains and shares 93% amino acid sequence identity with its rat homolog, called Esp1 or Crp2. Northern blot analysis showed widespread tissue expression of the 1.3-kb CRIP2 mRNA, with the highest level of expression found in heart. In testis,



a second 1.7-kb mRNA was also detected.

CRIP2 Antibody (C-term) Blocking Peptide - References

Tanabe, C., et al. Biochem. Biophys. Res. Commun. 396(4):927-932(2010)Rikova, K., et al. Cell 131(6):1190-1203(2007)Lim, J., et al. Cell 125(4):801-814(2006)van Ham, M., et al. Genes Cells 8(7):631-644(2003)Chang, D.F., et al. Dev. Cell 4(1):107-118(2003)