

# EPB41 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP19404b

## Specification

# EPB41 Antibody (C-term) Blocking Peptide - Product Information

## EPB41 Antibody (C-term) Blocking Peptide - Additional Information

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.

## EPB41 Antibody (C-term) Blocking Peptide - Protein Information

### EPB41 Antibody (C-term) Blocking Peptide - Protocols

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

#### Blocking Peptides

## EPB41 Antibody (C-term) Blocking Peptide - Images

### EPB41 Antibody (C-term) Blocking Peptide - Background

The protein encoded by this gene, together with spectrinand actin, constitute the red cell membrane cytoskeletal network. This complex plays a critical role in erythrocyte shape anddeformability. Mutations in this gene are associated with type 1elliptocytosis (EL1). Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

### EPB41 Antibody (C-term) Blocking Peptide - References

Xue, F., et al. Arch. Oral Biol. 55(11):867-872(2010)Korsgren, C., et al. J. Biol. Chem. 285(7):4757-4770(2010)Huang, S.C., et al. Blood 114(19):4233-4242(2009)Kusunoki, H., et al. Proteins 76(1):255-260(2009)Seo, P.S., et al. Biochim. Biophys. Acta 1793(2):281-289(2009)