

RAI2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP6238a**Specification**

RAI2 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q9Y5P3](#)**RAI2 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 10742**Other Names**

Retinoic acid-induced protein 2, RAI2

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP6238a](/product/products/AP6238a) was selected from the C-term region of human RAI2 . A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

RAI2 Antibody (C-term) Blocking Peptide - Protein Information**Name** RAI2**RAI2 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

RAI2 Antibody (C-term) Blocking Peptide - Images**RAI2 Antibody (C-term) Blocking Peptide - Background**

Retinoic acid plays a critical role in development, cellular growth, and differentiation. The specific function of the protein for this intronless, retinoic acid-induced gene has not yet been determined;

however, it has been suggested to play a role in development. Localization of the gene designates implicates Rai2 as a candidate for diseases such as Nance-Horan syndrome, sensorineural deafness, non-specific X-linked mental retardation, oral-facial-digital syndrome, and Fried syndrome.

RAI2 Antibody (C-term) Blocking Peptide - References

Walpole, S.M., et al., Hum. Genet. 104(5):410-411 (1999).Walpole, S.M., et al., Genomics 55(3):275-283 (1999).