

SLAI2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP5078a**Specification**

SLAI2 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9P270](#)**SLAI2 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 57606**Other Names**

SLAIN motif-containing protein 2, SLAIN2, KIAA1458

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.

SLAI2 Antibody (N-term) Blocking Peptide - Protein Information**Name** SLAIN2**Synonyms** KIAA1458**Function**

Binds to the plus end of microtubules and regulates microtubule dynamics and microtubule organization. Promotes cytoplasmic microtubule nucleation and elongation. Required for normal structure of the microtubule cytoskeleton during interphase.

Cellular Location

Cytoplasm, cytoskeleton. Note=Colocalizes with microtubules. Detected at the plus end of growing microtubules

Tissue Location

Widely expressed with highest levels in adult liver, testis and ovary, and lowest levels in adult pancreas and spleen and in fetal brain.

SLAI2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SLAI2 Antibody (N-term) Blocking Peptide - Images

SLAI2 Antibody (N-term) Blocking Peptide - References

Olsen, J.V., et al. Cell 127(3):635-648(2006)Hirst, C.E., et al. Dev. Biol. 293(1):90-103(2006)Auffray, C., et al. C. R. Acad. Sci. III, Sci. Vie 318(2):263-272(1995)