

SRPX2 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5277c**Specification**

SRPX2 Antibody (Center) Blocking peptide - Product InformationPrimary Accession [O60687](#)**SRPX2 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 27286**Other Names**

Sushi repeat-containing protein SRPX2, Sushi-repeat protein upregulated in leukemia, SRPX2, SRPUL

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.

SRPX2 Antibody (Center) Blocking peptide - Protein Information**Name** SRPX2**Synonyms** SRPUL**Function**

Acts as a ligand for the urokinase plasminogen activator surface receptor. Plays a role in angiogenesis by inducing endothelial cell migration and the formation of vascular network (cords). Involved in cellular migration and adhesion. Increases the phosphorylation levels of FAK. Interacts with and increases the mitogenic activity of HGF. Promotes synapse formation. May have a role in the perisylvian region, critical for language and cognitive development.

Cellular Location

Secreted. Cytoplasm. Cell surface. Synapse

Tissue Location

Expressed in neurons of the rolandic area of the brain (at protein level). Highly expressed in the brain, placenta, lung, trachea, uterus, adrenal gland, heart, ovary and placenta. Weakly expressed in the peripheral blood, brain and bone marrow. Expressed in numerous cancer cell lines and in gastrointestinal cancer cells. Higher levels found in colorectal cancers than in normal colonic mucosa

SRPX2 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

SRPX2 Antibody (Center) Blocking peptide - Images