

BSPRY Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP5184a**Specification**

BSPRY Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q5W0U4](#)**BSPRY Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 54836**Other Names**

B box and SPRY domain-containing protein, BSPRY

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.

BSPRY Antibody (N-term) Blocking Peptide - Protein Information**Name** BSPRY**Function**

May regulate epithelial calcium transport by inhibiting TRPV5 activity.

Cellular Location

Cytoplasm. Membrane; Peripheral membrane protein

BSPRY Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

BSPRY Antibody (N-term) Blocking Peptide - Images**BSPRY Antibody (N-term) Blocking Peptide - Background**

BSPRY may regulate epithelial calcium transport by inhibiting TRPV5 activity.

BSPRY Antibody (N-term) Blocking Peptide - References

Machida, J., et al. Cleft Palate Craniofac. J. 46(5):532-540(2009) Birkenfeld, J., et al. Biochem. Biophys. Res. Commun. 302(3):526-533(2003) Gisler, S.M., et al. J. Biol. Chem. 276(12):9206-9213(2001)