

BSPRY antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14817**Specification**

BSPRY antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q5W0U4
Other Accession	NM_017688 , NP_060158
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Mouse, Rat, Horse, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 33kDa KDa

BSPRY antibody - N-terminal region - Additional Information**Gene ID** 54836**Alias Symbol** **FLJ20150****Other Names**

B box and SPRY domain-containing protein, BSPRY

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-BSPRY antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

BSPRY antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

BSPRY antibody - N-terminal region - Protein Information**Name** BSPRY**Function**

May regulate epithelial calcium transport by inhibiting TRPV5 activity.

Cellular Location

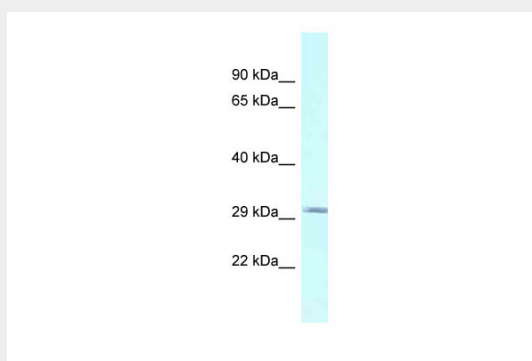
Cytoplasm. Membrane; Peripheral membrane protein

BSPRY antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BSPRY antibody - N-terminal region - Images



WB Suggested Anti-BSPRY Antibody Titration: 1.0 µg/ml

Positive Control: Fetal Heart

BSPRY antibody - N-terminal region - References

Schenker T., et al. Biochim. Biophys. Acta 1493:255-258(2000).

Humphray S.J., et al. Nature 429:369-374(2004).

Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Ota T., et al. Nat. Genet. 36:40-45(2004).