10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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	**Human, Mouse, Rat, Horse, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**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

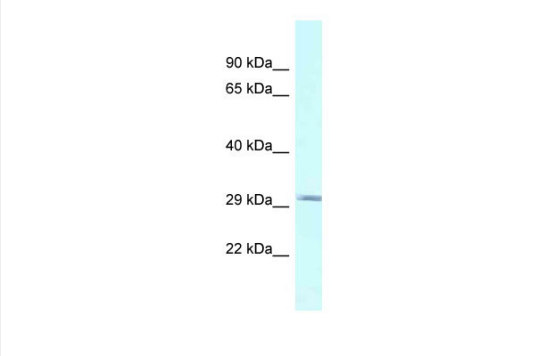
BSPRY antibody - N-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).