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

Product Information

Application	WB
Primary Accession	Q5W0U4
Other Accession	NM_017688, NP_060158
Reactivity	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44381

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.

Protein Information

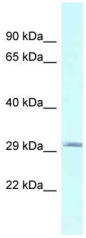
Name	BSPRY
Function	May regulate epithelial calcium transport by inhibiting TRPV5 activity.
Cellular Location	Cytoplasm. Membrane; Peripheral membrane protein

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).

Images



WB Suggested Anti-BSPRY Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Heart

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.