

**BPIFA2 Antibody (clone 1F12)**  
**Mouse Monoclonal Antibody**  
**Catalog # ALS15928****Specification**

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**BPIFA2 Antibody (clone 1F12) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC, IF                |
| Primary Accession | <a href="#">Q96DR5</a> |
| Reactivity        | Human, Mouse           |
| Host              | Mouse                  |
| Clonality         | Monoclonal             |
| Calculated MW     | 27kDa KDa              |

**BPIFA2 Antibody (clone 1F12) - Additional Information****Gene ID** 140683**Other Names**

BPI fold-containing family A member 2, Parotid secretory protein, PSP, Short palate, lung and nasal epithelium carcinoma-associated protein 2, BPIFA2, C20orf70, SPLUNC2

**Target/Specificity**

Mouse BPIFA2

**Reconstitution & Storage**

Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.

**Precautions**

BPIFA2 Antibody (clone 1F12) is for research use only and not for use in diagnostic or therapeutic procedures.

**BPIFA2 Antibody (clone 1F12) - Protein Information****Name** BPIFA2**Synonyms** C20orf70, SPLUNC2**Function**

Has strong antibacterial activity against *P. aeruginosa*.

**Cellular Location**

Secreted.

**Tissue Location**

Detected in submandibular gland. Secreted into saliva.

**Volume**

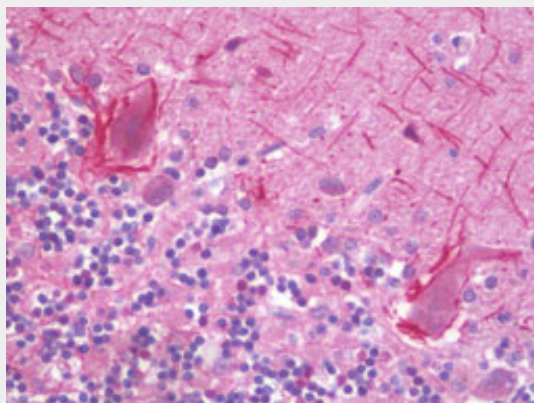
50 µl

## **BPIFA2 Antibody (clone 1F12) - Protocols**

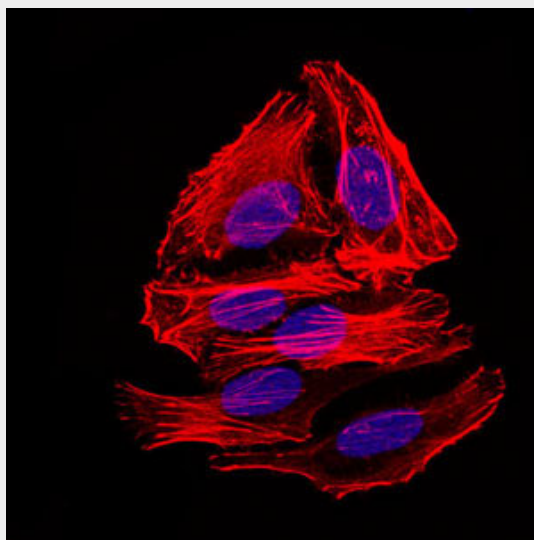
Provided below are standard protocols that you may find useful for product applications.

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

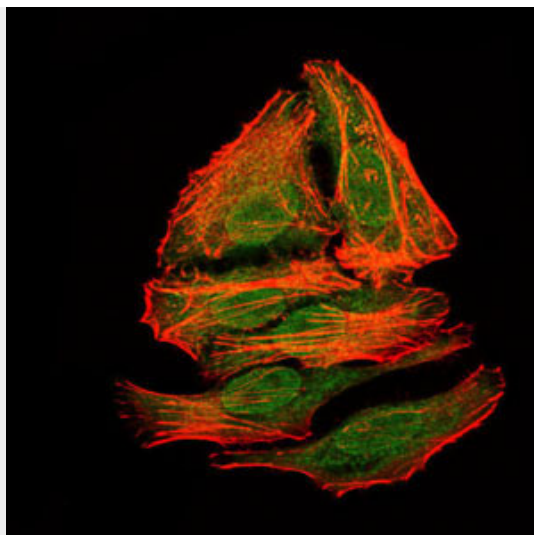
## **BPIFA2 Antibody (clone 1F12) - Images**



Anti-BPIFA2 / SPLUNC2 antibody IHC staining of human brain, cerebellum.



Immunofluorescence of HepG2 cells.



Immunofluorescence of HepG2 cells using mouse Splunc2 mouse monoclonal antibody (green).

#### **BPIFA2 Antibody (clone 1F12) - Background**

Has strong antibacterial activity against *P. aeruginosa*.

#### **BPIFA2 Antibody (clone 1F12) - References**

Venkatesh S.G.,et al.Submitted (OCT-2001) to the EMBL/GenBank/DDBJ databases.  
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).  
Deloukas P.,et al.Nature 414:865-871(2001).  
Bingle C.D.,et al.Hum. Mol. Genet. 11:937-943(2002).  
Ramachandran P.,et al.J. Proteome Res. 5:1493-1503(2006).