



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



## UK Office

### Everest Biotech Ltd

Cherwell Innovation Centre  
77 Heyford Park  
Upper Heyford  
Oxfordshire  
OX25 5HD  
UK

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

Fax: +44 (0)1869 238327

## US Office

### Everest Biotech c/o Abcore

405 Maple Street, Suite A106  
Ramona,  
CA 92065  
USA

Inquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[usasales@everestbiotech.com](mailto:usasales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

[www.everestbiotech.com](http://www.everestbiotech.com)

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB11482 - Goat Anti-BPIFA1 / PLUNC Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** bA49G10.5, BPI fold containing family A, member 1, BPIFA1, ligand-binding protein RYA3, LPLUNC3, lung-specific protein X, LUNX, NASG, nasopharyngeal carcinoma-related protein, OTTHUMP00000030625, OTTHUMP00000030626, OTTHUMP00000030627, palate lung and nasal epithelium clone protein, palate, lung and nasal epithelium associated, PLUNC, protein Plunc, secretory protein in upper respiratory tracts, SPLUNC1, SPURT, tracheal epithelium enriched protein, tracheal epithelium-enriched protein, von Ebner protein HI

**Official Symbol:** BPIFA1

**Accession Number(s):** NP\_057667.1

**Human GeneID(s):** [51297](#)

**Important Comments:** Reported variants represent identical protein: NP\_057667.1, NP\_001230122.1, NP\_570913.1

### Immunogen

Peptide with sequence RDKQERIHVLGDC, from the internal region of the protein sequence according to NP\_057667.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

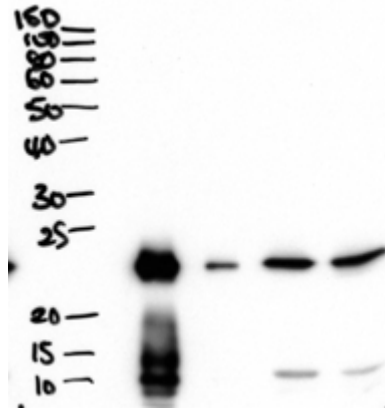
**Peptide ELISA:** antibody detection limit dilution 1:128000.

**Western blot:** Approx 26kDa band observed in secretions of Human primary airway cells in culture-and in Human Bronchoalveolar Lavage fluid (calculated MW of 26.7kDa according to NP\_057667.1). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB11482 (2 $\mu$ g/ml) staining of secretions from Human primary airway cells in culture (lanes 1 and 2), and in Human Bronchoalveolar Lavage fluid (lanes 3 and 4) . Data obtained from Dr. C Bingle, AURM, University of Sheffield, UK. Primary incubation was 1 hour. Detected by chemiluminescence.