Human Short Palate, Lung And Nasal Epithelium Carcinoma Associated Protein 3 (SPLUNC3) RTU ELISA Kit | SPLUNC3 rtu elisa kit

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CATALOG #	REACTIVITY
AAA218549	**Human**

PRODUCT SYNONYMS

Short Palate; Lung And Nasal Epithelium Carcinoma Associated Protein 3 (SPLUNC3); Human Short Palate; Lung And Nasal Epithelium Carcinoma Associated Protein 3 (SPLUNC3) ELISA Kit; BPIFA3; C20orf71; BPI fold-containing family A member 3; SPLUNC3 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	218
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.066ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SPLUNC3 rtu elisa kit	Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to SPLUNC3. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to SPLUNC3. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain SPLUNC3, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm ± 10nm. The concentration of SPLUNC3 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	109627656

NCBI GeneID	128861
NCBI Accession #	NP_001035904.1
NCBI GenBank Nucleotide #	NM_001042439.2
UniProt Accession #	Q9BQP9; Q5JWG8; Q6NZ38
Molecular Weight	24,360 Da
NCBI Official Full Name	BPI fold-containing family A member 3 isoform 2
NCBI Official Synonym Full Names	BPI fold containing family A member 3
NCBI Official Symbol	BPIFA3
NCBI Official Synonym Symbols	SPLUNC3; C20orf71
NCBI Protein Information	BPI fold-containing family A member 3
UniProt Protein Name	BPI fold-containing family A member 3
UniProt Gene Name	**BPIFA3**
UniProt Synonym Gene Names	C20orf71; SPLUNC3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/human-rtu-elisa-kits/short-palate-lung-and-nasal-epithelium-carcinoma-associated-protein-3-splunc3/218549