

PLUNC Polyclonal Antibody

Cat No: HR1AP7625

For research use only

Overview

Product Name	PLUNC Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	BPIFA1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	BPIFA1; LUNX; NASG; PLUNC; SPURT; BPI fold-containing family A member 1; Lung-specific protein X; Nasopharyngeal carcinoma-related protein; Palate lung and nasal epithelium clone protein; Secretory pr
Background	BPI fold containing family A member 1(BPIFA1) Homo sapiens This gene is the human homolog of murine plunc, and like the mouse gene, is specifically expressed in the upper airways and nasopharyngeal regions. The encoded antimicrobial protein displays antibacterial activity against Gram-negative bacteria. It is thought to be involved in inflammatory responses to irritants in the upper airways and may also serve as a potential molecular marker for detection of micrometastasis in non-small-cell lung cancer. Multiple transcript variants resulting from alternative splicing in the 3' UTR have been detected, but the full-length nature of only three are known. [provided by RefSeq, Aug 2014],