



Human Elafin(PI3) ELISA kit

Product Code	CSB-EL017952HU
Abbreviation	PI3
Target Name	peptidase inhibitor 3, skin-derived
Uniprot No.	P19957
Alias	ESI, MGC13613, SKALP, WAP3, WFDC14, cementoin, WAP four-disulfide core domain 14 elafin elastase-specific inhibitor pre-elafin protease inhibitor 3, skin-derived (SKALP) skin-derived antileukoprotei
Product Type	ELISA Kit
Immunogen Species	Homo sapiens (Human)
Sample Types	serum, plasma, tissue homogenates
Detection Range	7.8 pg/mL-500 pg/mL
Sensitivity	1.95 pg/mL
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Signal Transduction
Gene Names	PI3
Tag Info	quantitative
Protein Description	Sandwich
Target Details	This gene encodes an elastase-specific inhibitor that functions as an antimicrobial peptide against Gram-positive and Gram-negative bacteria. The protein contains a WAP-type four-disulfide core (WFDC) domain, and is thus a member of the WFDC domain family. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the centromeric cluster. Expression of this gene is upregulated by bacterial lipopolysaccharides and cytokines.
Product Precision	
Linearity	
Recovery	
Typical	
Msds	{"0":{"fileurl":"https://www.cusabio.com/uploadfile/msds/MSDS CSB-EL017952HU.pdf","filename":"MSDS"}}