

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-ELA2



Numéro de catalogue: 17943-1-AP

2 Publications

Informations de base

Numéro de catalogue:

17943-1-AP

Taille:

150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG12372

Numéro d'acquisition GenBank:

BC074816

Identification du gène (NCBI):

1991

Nom complet:

elastase 2, neutrophil

MW calculé

267 aa, 29 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Applications

Applications testées:

ELISA

Demandes citées:

IF

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

bovin

Informations générales

ELA2 (Neutrophil elastase) is also named as ELAL, NE, HLE, HNE, PMN-E, SERP1, GE, ELANE and belongs to the peptidase S1 family. It is a 33-kDa enzyme with several isoforms that differ in their extent of glycosylation (PMID:12223222). Human neutrophil elastase (HNE) is a serine protease with potent proteolytic activity (3), which is reported to cause mucin secretion (degranulation) (PMID:12169572). It may contribute to the directed migration of leukocytes into flamed postcapillary venules in addition to contributing to the process of tissue emigration (PMID:9683424). The full length protein has a signal peptide, propeptide and three glycosylation sites.

Publications notables

Autrice	Pubmed ID	Journal	Application
Xiechen Zhou	33180264	Biol Trace Elem Res	IF
Nan Wang	31285854	Cell Death Discov	

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:

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