



Elastase Antigen (DAG-T1232)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	30 kDa glycosylated protein.
Purity	> 90% by SDS-polyacrylamide electrophoresis.
Applications	Clinical Applications: Elastase levels have been found to be of significance in various forms of cancer, neonatal infection, acute lung injury, genital tract infection and inflammatory bowel disease. Autoantibodies to elastase have been shown to occur in Wegener's granulomatosis and other inflammatory disorders. Genetic elastase defects are a cause of cyclic haematopoiesis (CH) and severe congenital neutropenia autosomal dominant type 1 (SCN1).
Size	0.20 mg
Preservative	None

BACKGROUND

Introduction	In molecular biology, elastase is an enzyme from the class of proteases (peptidases) that break down proteins.
Keywords	Elastase;Elastase Antigen;

GENE INFORMATION

Entrez Gene ID	10136
UniProt ID	P09093