

Datasheet for ABIN7536775 **anti-ELANE antibody**



[Go to Product page](#)

Overview

Quantity:	10 mg
Target:	ELANE
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This ELANE antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunoprecipitation (IP), Immunoelectrophoresis (IEP), Neutralization (Neut), Immunodepletion (IDe)

Product Details

Purpose:	Neutrophil Elastase Polyclonal Antibody
Immunogen:	Neutrophil elastase (active-site blocked) prepared from human sputum
Isotype:	IgG
Specificity:	Human Neutrophil elastase, NE, ELANE, ELA2
Purification:	Fractionation of IgG from antiserum

Target Details

Target:	ELANE
Alternative Name:	Neutrophil Elastase (ELANE Products)

Application Details

Application Notes:	Immunoblot 5-25 µg/mL, ELISA capture 20-50 µg/mL
Comment:	Whole IgG is a base level product and refers to IgG antibodies purified from antiserum using multiple precipitation and dialysis steps. The purity of the IgG is typically 90% and is provided in a solution of HEPES buffered saline containing 50% glycerol (v/v). The titre is essentially the same as the starting antiserum and each vial typically contains the amount of IgG recovered from one millilitre of antiserum. This level of product is generally intended for use in applications such as immunoprecipitation, immunoelectrophoresis, immuno-depletion and activity neutralization assays.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Allow product to warm to room temperature and gently mix before use
Concentration:	10 mg/mL
Buffer:	10 mM HEPES, pH 7.4, 150 mM NaC, 50 % (v/v) glycerol
Storage:	-20 °C
Storage Comment:	Store between -10°C and -20°C