

Product Datasheet

Anti-Neutrophil Elastase/ELANE Antibody (orb2617231)

Catalog Number	orb2617231
Category	Antibodies
Description	Anti-Neutrophil Elastase/ELANE Antibody
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	HRP
Reactivity	Mouse, Rat
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Purification	Immunogen affinity purified.
Immunogen	E. coli-derived mouse Elastase/ELANE/ELA2 recombinant protein (Position: S27-N265). Mouse Elastase/ELANE/ELA2 shares 92% amino acid (aa) sequence identity with rat Elastase/ELANE/ELA2.
UniProt ID	Q3UP87
MW	29 kDa
Tested applications	ELISA, IHC, WB

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Application notes	Western blot, 0.1-0.5µg/ml, Mouse Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Mouse, Rat ELISA, 0.1-0.5µg/ml,-. Add 0.2ml of distilled water will yield a concentration of 500ug/ml
Cross Reactivity	No cross-reactivity with other proteins
Antibody Type	Primary Antibody
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Note	For research use only

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