10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Ela1 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI13355

Product Information

Application	WB
Primary Accession	Q91X79
Other Accession	NM_033612, NP_291090
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28901

Additional Information

Gene ID	109901
Alias Symbol	1810009A17Rik, 1810062B19Rik, Ela-1, Ela1, PC-TsF
Other Names	Chymotrypsin-like elastase family member 1, 3.4.21.36, Elastase-1, Cela1, Ela1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Ela1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Ela1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

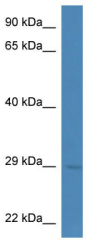
Name	Cela1
Synonyms	Ela1
Function	Serine proteases that hydrolyze many proteins in addition to elastin.
Cellular Location	Secreted {ECO:0000250|UniProtKB:P00772}.

References

Carninci P.,et al.Science 309:1559-1563(2005).

Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Yamasaki N.,et al.Eur. J. Immunol. 17:247-253(1987).

Images



WB Suggested Anti-Ela1 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Kidney

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.