

**CELA2A Rabbit Polyclonal Antibody**  
**CAB17200**



**Product Information**

<b>Product SKU:</b>	CAB17200	<b>Gene ID:</b>	63036	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Mouse,Rat

**Additional Information**

<b>Observed MW:</b>	29kDa	<b>Conjugate:</b>	-
<b>Calculated MW:</b>	29kDa	<b>Isotype:</b>	IgG

**Immunogen Information**

<b>Background:</b>	Elastases form a subfamily of serine proteases that hydrolyze many proteins in addition to elastin. Humans have six elastase genes which encode the structurally similar proteins elastase 1, 2, 2A, 2B, 3A, and 3B. Like most of the human elastases, elastase 2A is secreted from the pancreas as a zymogen. In other species, elastase 2A has been shown to preferentially cleave proteins after leucine, methionine, and phenylalanine residues.
<b>Recommended Dilution:</b>	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200
<b>Synonyms:</b>	PE-1; AOMS4; ELA2A; CELA2A
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 80-150 of human CELA2A (NP_254275.1).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.