



# Anti-RNASE2 (aa 86-161) polyclonal antibody (DPAB-DC2701)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	RNASE2 (ribonuclease, RNase A family, 2 (liver, eosinophil-derived neurotoxin)) is a protein-coding gene. Diseases associated with RNASE2 include specific phobia, and paragonimiasis. GO annotations related to this gene include ribonuclease activity and nucleic acid binding. An important paralog of this gene is RNASE3.
<b>Immunogen</b>	RNASE2 (NP_002925, 86 a.a. ~ 161 a.a) partial recombinant protein with GST tag. The sequence is NMTCPSPNKRKNCHHSGSQVPLIHCNLTTPSPQNISNCRYAQTPANMFYIVACDNRDQRR DPPQYPVVPVHLDRII
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

**Gene Name** [RNASE2 ribonuclease, RNase A family, 2 \(liver, eosinophil-derived neurotoxin\) \[ Homo sapiens](#)

[\(human\)\]](#)

<b>Official Symbol</b>	RNASE2
<b>Synonyms</b>	RNASE2; ribonuclease, RNase A family, 2 (liver, eosinophil-derived neurotoxin); EDN; RAF3; RNS2; non-secretory ribonuclease; RNase 2; RNase Upl-2; ribonuclease 2; ribonuclease US; ribonuclease A F3; eosinophil-derived neurotoxin;
<b>Entrez Gene ID</b>	<a href="#">6036</a>
<b>Protein Refseq</b>	<a href="#">NP_002925</a>
<b>UniProt ID</b>	<a href="#">P10153</a>
<b>Chromosome Location</b>	14q11.2
<b>Function</b>	nucleic acid binding; pancreatic ribonuclease activity; ribonuclease activity;