



Anti-RNASE1 (native) polyclonal antibody (DPAB-DC1414)

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

PRODUCT INFORMATION

Antigen Description	RNASE1 (ribonuclease, RNase A family, 1 (pancreatic)) is a protein-coding gene. Diseases associated with RNASE1 include osteogenesis imperfecta type iii, and gyrate atrophy. GO annotations related to this gene include pancreatic ribonuclease activity and nucleic acid binding. An important paralog of this gene is RNASE3.
Immunogen	Native purified RNASE1 from bovine pancreas.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Bovine
Conjugate	Unconjugated
Applications	WB, IP, ELISA,
Format	Lyophilized
Size	100 µg
Buffer	Lyophilized from 20 mM potassium phosphate buffer, 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Preservative	0.01% Sodium Azide
Storage	Store at 4°C on dry atmosphere. After reconstitution with 0.1 mL of deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	RNASE1 ribonuclease, RNase A family, 1 (pancreatic) [Bos taurus (cattle)]
Official Symbol	RNASE1
Synonyms	RNASE1; RNS1; ribonuclease pancreatic; RNase 1; RNase A; ribonuclease A (pancreatic);
Entrez Gene ID	282340
Protein Refseq	NP_001014408
UniProt ID	P61823
Chromosome Location	chromosome: 10
Function	nucleic acid binding; pancreatic ribonuclease activity; protein binding;
