#### **Product Datasheet**

# Deoxyribonuclease-1

Catalog No: #AP78824



Package Size: #AP78824-1 50ug #AP78824-2 100ug #AP78824-3 1mg

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

### Description

Product Name	Deoxyribonuclease-1
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	23-282AA
Other Names	DNL1,DRNI,Deoxyribonuclease I,DNase I
Accession No.	P24855Gene name:DNASE1
Uniprot	P24855
GeneID	1773;
Calculated MW	28.6
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

## Background

Among other functions, seems to be involved in cell death by apoptosis. Binds specifically to G-actin and blocks actin polymerization.

#### References

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Note: This product is for in vitro research use only