#### **Product Datasheet**

### **Klotho**

Catalog No: #AP79329



Package Size: #AP79329-1 50ug #AP79329-2 100ug #AP79329-3 1mg

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

# Description

Product Name	Klotho
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant Protein
Other Names	null
Accession No.	Q9UEF7Gene name:KL
Uniprot	Q9UEF7
GeneID	9365;
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

The Klotho peptide generated by cleavage of the membrane-bound isoform may be an anti-aging circulating hormone which would extend life span by inhibiting insulin/IGF1 signaling.

#### 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