

RPN1 抗原（重组蛋白）

中文名称：RPN1 抗原（重组蛋白）

英文名称：RPN1 Antigen (Recombinant Protein)

别名：OST1; RBPH1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 458-607 amino acids of human RPN1

技术规格：

Full name:	ribophorin I
Synonyms:	OST1; RBPH1
Swissprot:	P04843
Gene Accession:	BC010839
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a type I integral membrane protein found only in the rough endoplasmic reticulum. The encoded protein is part of an N-oligosaccharyl transferase complex that links high mannose oligosaccharides to asparagine residues found in the Asn-X-Ser/Thr consensus motif of nascent polypeptide chains. This protein forms part of the regulatory subunit of the 26S proteasome and may mediate binding of ubiquitin-like domains to this proteasome.