



Anti-SPCS3 (aa 32-141) polyclonal antibody (DPAB-DC2710)

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

PRODUCT INFORMATION

Antigen Description	SPCS3 (signal peptidase complex subunit 3 homolog (<i>S. cerevisiae</i>)) is a protein-coding gene. Among its related super-pathways are Incretin Synthesis, Secretion, and Inactivation and Viral mRNA Translation. GO annotations related to this gene include peptidase activity.
Immunogen	SPCS3 (NP_068747, 32 a.a. ~ 141 a.a) partial recombinant protein with GST tag. The sequence is FKDRSVPVRLHVSRIMLKNVEDFTGPRERSDLGFITFDITADLENIFDWNVKQLFLYLSA EYSTKNNALNQVVLWDKIVLRGDNPKLLLKDMKTKYFFFDGNGLKGNRN
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [SPCS3 signal peptidase complex subunit 3 homolog \(*S. cerevisiae*\) \[*Homo sapiens* \(human\) \]](#)

Official Symbol	SPCS3
Synonyms	SPCS3; signal peptidase complex subunit 3 homolog (S. cerevisiae); SPC3; PRO3567; YLR066W; SPC22/23; signal peptidase complex subunit 3; SPase 22 kDa subunit; SPase 22/23 kDa subunit; microsomal signal peptidase 23 kDa subunit; microsomal signal peptidase 22/23 kDa subunit;
Entrez Gene ID	60559
Protein Refseq	NP_068747
UniProt ID	P61009
Chromosome Location	4q34.2
Pathway	Gene Expression; Metabolism of proteins; Protein export; SRP-dependent cotranslational protein targeting to membrane
Function	peptidase activity;