## **Product Datasheet**

## Recombinant Rat Vascular Endothelial Growth Factor 120, Yeast

Catalog No: #AP60251



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

Package Size: #AP60251-1 10ug #AP60251-2 100ug #AP60251-3 500ug

Description	
Product Name	Recombinant Rat Vascular Endothelial Growth Factor 120, Yeast
Host Species	Yeast
Purification	> 95 % by SDS-PAGE and 90% by SEC-HPLC analyses.
Calculated MW	Theoretically as a disulfide-linked homodimeric protein, the product consists of two 121 amino acid
	polypeptide chains. As a result of glycosylation, it migrates to at least two bands with molecular weights
	ranging from 18.5 kDa in SDS-PAGE under reducing conditions.
Target Sequence	MAPTTEGEQK AHEVVKFMDV YQRSYCRPIE TLVDIFQEYP DEIEYIFKPS CVPLMRCAGC CNDEALECVP
	TSESNVTMQI MRIKPHQSQH IGEMSFLQHS RCECRPKKDR TKPEKCDKPR R
Formulation	Lyophilized from a 0.2 $\mu$ m filtered concentrated solution in PBS, pH 7.4.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.12 months from date of receipt, -20 to
	-70 °C as supplied.1 month, 2 to 8 °C under sterile conditions after reconstitution.3 months, -20 to -70 °C
	under sterile conditions after reconstitution.

Note: This product is for in vitro research use only