## Recombinant Human HPN

Catalog No: #GP11621

SAB Signalway Antibody

Package Size: #GP11621-1 100ug

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## Description

Product Name	Recombinant Human HPN
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 189-405 amino acids of human HPN
Target Name	hepsin
Other Names	TMPRSS1
Accession No.	Swissprot:P05981Gene Accession:BC025716
Uniprot	P05981
GeneID	3249;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a type II transmembrane serine protease that may be involved in diverse cellular functions, including blood coagulation and the maintenance of cell morphology. Expression of the encoded protein is associated with the growth and progression of cancers, particularly prostate cancer. The protein is cleaved into a catalytic serine protease chain and a non-catalytic scavenger receptor cysteine-rich chain, which associate via a single disulfide bond. Alternative splicing results in multiple transcript variants.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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