

# Recombinant Human PHLDA3

Catalog No: #GP13473



Package Size: #GP13473-1 100ug

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## Description

Product Name	Recombinant Human PHLDA3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-127 amino acids of human PHLDA3
Target Name	pleckstrin homology like domain family A member 3
Other Names	TIH1
Accession No.	Swissprot:Q9Y5J5Gene Accession:BC014390
Uniprot	Q9Y5J5
GeneID	23612;
Storage	-20~-80°C, pH 7.6 PBS

## Background

p53/TP53-regulated repressor of Akt/AKT1 signaling. Represses AKT1 by preventing AKT1-binding to membrane lipids, thereby inhibiting AKT1 translocation to the cellular membrane and activation. Contributes to p53/TP53-dependent apoptosis by repressing AKT1 activity. Its direct transcription regulation by p53/TP53 may explain how p53/TP53 can negatively regulate AKT1. May act as a tumor suppressor.

## 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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