Recombinant Human APIP

Catalog No: #GP10108

Package Size: #GP10108-1 100ug



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Description

Product Name	Recombinant Human APIP
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	APAF1 interacting protein
Other Names	APIP2, CGI29, CGI-29, MMRP19, dJ179L10.2
Accession No.	Swissprot:Q96GX9Gene Accession:BC008440
Uniprot	Q96GX9
GeneID	51074;
Storage	-20~-80°C, pH 7.6 PBS

Background

APIP is an APAF1 (MIM 602233)-interacting protein that acts as a negative regulator of ischemic/hypoxic injury. The protein highly expressed in skeletal muscle and heart and binds to the CARD of Apaf-1 in competition with caspase-9. Exogenous APIP inhibits cytochrome c-induced activation of caspase-3 and caspase-9, and suppresses cell death triggered by mitochondrial apoptotic stimuli through inhibiting the downstream activity of cytochrome c released from mitochondria.

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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