

## Recombinant Human CAPZA3

Catalog No: #GP11315



Package Size: #GP11315-1 100ug

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## Description

Product Name	Recombinant Human CAPZA3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 45-250 amino acids of human capping protein (actin filament) muscle Z-line, alpha 3
Target Name	capping protein (actin filament) muscle Z-line, alpha 3
Other Names	Gsg3; CAPPA3
Accession No.	Swissprot:Q96KX2Gene Accession:BC016745
Uniprot	Q96KX2
GenID	93661;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes an actin capping protein, one of the F-actin capping protein alpha subunit family. The encoded protein is predominantly localized to the neck region of ejaculated sperm, other immunohistochemical signals were found in the tail and postacrosomal regions. The encoded protein may also form heterodimers of alpha and beta subunits. This protein may be important in determining sperm architecture and male fertility.

## 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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