

## Recombinant Human ANXA9

Catalog No: #GP11044



Package Size: #GP11044-1 100ug

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## Description

Product Name	Recombinant Human ANXA9
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	annexin A9
Other Names	ANX31
Accession No.	Swissprot:O76027Gene Accession:BC005830
Uniprot	O76027
GeneID	8416;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The annexins are a family of calcium-dependent phospholipid-binding proteins. Members of the annexin family contain 4 internal repeat domains, each of which includes a type II calcium-binding site. The calcium-binding sites are required for annexins to aggregate and cooperatively bind anionic phospholipids and extracellular matrix proteins. This gene encodes a divergent member of the annexin protein family in which all four homologous type II calcium-binding sites in the conserved tetrad core contain amino acid substitutions that ablate their function. However, structural analysis suggests that the conserved putative ion channel formed by the tetrad core is intact.

## 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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