

## Recombinant Human S100A4

Catalog No: #GP10021



Package Size: #GP10021-1 100ug

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## Description

Product Name	Recombinant Human S100A4
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	Protein S100-A4
Other Names	42A, 18A2, CAPL, FSP1, MTS1, P9KA, PEL98
Accession No.	Swissprot:P26447Gene Accession:BC016300
Uniprot	P26447
GeneID	6275;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in motility, invasion, and tubulin polymerization. Chromosomal rearrangements and altered expression of this gene have been implicated in tumor metastasis. Multiple alternatively spliced variants, encoding the same protein, have been identified.

## 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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