

# Recombinant Human FOS

Catalog No: #GP10294



Package Size: #GP10294-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human FOS
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 250 amino acids of human FBJ murine osteosarcoma viral oncogene homolog
Target Name	FBJ murine osteosarcoma viral oncogene homolog
Other Names	p55; AP-1; C-FOS
Accession No.	Swissprot:P01100Gene Accession:BC004490
Uniprot	P01100
GenID	2353;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. In some cases, expression of the FOS gene has also been associated with apoptotic cell death.

## 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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