

WDFY3 抗原（重组蛋白）

中文名称： WDFY3 抗原（重组蛋白）

英文名称： WDFY3 Antigen (Recombinant Protein)

别名： WD repeat and FYVE domain containing 3; ALFY; ZFYVE25

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 3327-3526 amino acids of human WDFY3

技术规格

Full name:	WD repeat and FYVE domain containing 3
Synonyms:	ALFY; ZFYVE25
Swissprot:	Q8IZQ1
Gene Accession:	BC015214
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a phosphatidylinositol 3-phosphate-binding protein that functions as a master conductor for aggregate clearance by autophagy. This protein shuttles from the nuclear membrane to colocalize with aggregated proteins, where it complexes with other autophagic components to achieve macroautophagy-mediated clearance of these aggregated proteins. However, it is not necessary for starvation-induced macroautophagy.

