

## WDR19 抗原（重组蛋白）

中文名称： WDR19 抗原（重组蛋白）

英文名称： WDR19 Antigen (Recombinant Protein)

别名： WD repeat domain 19; ATD5; CED4; DYF-2; ORF26; Oseg6; PWDMP; SRTD5; IFT144; NPHP13

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 239-438 amino acids of human WDR19

### 技术规格

<b>Full name:</b>	WD repeat domain 19
<b>Synonyms:</b>	ATD5; CED4; DYF-2; ORF26; Oseg6; PWDMP; SRTD5; IFT144; NPHP13
<b>Swissprot:</b>	Q8NEZ3
<b>Gene Accession:</b>	BC032578
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asn (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including

cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains six WD repeats, a clathrin heavy-chain repeat, and three transmembrane domains. This gene is conserved from *C. elegans* to human. It may participate in androgen-regulated signaling mechanisms or in the vesicular trafficking of androgen-regulated secretory processes. Alternatively spliced transcript variants encoding distinct isoforms have been reported but the full-length nature of one of these variants has not been defined.