

## WDR45 抗原（重组蛋白）

中文名称： WDR45 抗原（重组蛋白）

英文名称： WDR45 Antigen (Recombinant Protein)

别 名： WD repeat domain 45; JM5; NBIA4; NBIA5; WDRX1; WIPI4; WIPI-4

储 存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to C terminal 200 amino acids of human WDR45

### 技术规格

<b>Full name:</b>	WD repeat domain 45
<b>Synonyms:</b>	JM5; NBIA4; NBIA5; WDRX1; WIPI4; WIPI-4
<b>Swissprot:</b>	Q9Y484
<b>Gene Accession:</b>	BC000464
<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-aspartate (GH-WD), which may facilitate formation of heterotrimeric or multi protein complexes. Members of this family are involved in various cellular processes including cell cycle regulation, DNA replication, and signal transduction.

olved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene has a pseudogene at chromosome 4q31.3. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene, but the biological validity and full-length nature of some variants have not been determined.