

## UBD 抗原（重组蛋白）

中文名称：UBD 抗原（重组蛋白）

英文名称：UBD Antigen (Recombinant Protein)

别名：FAT10; UBD-3; GABBR1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-165 amino acids of human UBD

技术规格：

<b>Full name:</b>	ubiquitin D
<b>Synonyms:</b>	FAT10; UBD-3; GABBR1
<b>Swissprot:</b>	O15205
<b>Gene Accession:</b>	BC012472
<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 protein which contains two ubiquitin-like domains and appears to have similar function to ubiquitin. Through covalent attachment, the encoded protein targets other proteins for 26 S proteasome degradation. This protein has been implicated to function in many cellular processes, including caspase-dependent apoptosis, formation of aggresomes, mitotic regulation, and dendritic cell maturation. Upregulation of this gene may promote inflammation in chronic kidney disease and has been observed in many cancer types.