

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：

Full name:	ubiquitin D
Synonyms:	FAT10; UBD-3; GABBR1
Swissprot:	O15205
Gene Accession:	BC012472
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 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.