

ANKMY1 抗原（重组蛋白）

中文名称：ANKMY1 抗原（重组蛋白）

英文名称：ANKMY1 Antigen (Recombinant Protein)

别名：ankyrin repeat and MYND domain containing 1; ZMYND13

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 300 amino acids of human ANKMY1

技术规格：

Full name:	ankyrin repeat and MYND domain containing 1
Synonyms:	ZMYND13
Swissprot:	Q9P2S6
Gene Accession:	BC033495
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	ANKMY1 (ankyrin repeat and MYND domain containing 1), also known as ZMYND13 or TSAL1, is a 941 amino acid protein that contains seven ANK repeats, three MORN repeats and one MYND-type zinc finger. MORN repeats were first identified in junctophilins, cytoplasmic proteins involved in junctions between the plasma membrane and the ER/SR membrane. The presence of MORN repeats suggests that ANKMY1 may interact with the plasma membrane. The MYND domain consists of a cluster of cysteine and histidine residues, arranged with an invariant spacing to form a potential zinc-binding motif which may be involved in protein-protein interactions.

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