

## 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：

<b>Full name:</b>	ankyrin repeat and MYND domain containing 1
<b>Synonyms:</b>	ZMYND13
<b>Swissprot:</b>	Q9P2S6
<b>Gene Accession:</b>	BC033495
<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>	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.