# abcam

### Product datasheet

## Recombinant Human Miz1 protein ab151354

描述

产**品名称** 重组人Miz1蛋白

纯**度** > 95 % SDS-PAGE.

内毒素水平 < 1.000 Eu/μg 表达系统 Escherichia coli

Accession Q13105

**蛋白长度** Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMDFPQHSQHVLEQLNQQRQLGL

LCDCTFVV

DGVHFKAHKAVLAACSEYFKMLFVDQKDVVHLDISNAAGLGQ

VLEFMYTA

KLSLSPENVDDVLAVATFLQMQDIITACHALKSLAEPATSPG

**GNAEALAT** 

EGGDKRAKEEKVATSTLSRLEQAGRSTPIGPSRDLKEERGGQ

AQSAASGA EQTEKADA

预**测分子量** 22 kDa including tags

**氨基酸** 1 to 188

标签 His tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab151354 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应**用** SDS-PAGE

形式 Lyophilized

制备和贮存

稳定性和存储 Shipped at 4°C. Store at -80°C.

1

pH: 7.4

Constituents: 0.88% Sodium chloride, 99% Phosphate Buffer

复溶

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100  $\mu$ g/ml. Dissolve the lyophilized protein in 1X PBS. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

#### 常规信息

功能 May function as a housekeeping DNA-binding protein that regulates the expression of specific

genes. Has been shown to bind to the promoters of adenovirus major late protein and cyclin D1 and activate transcription. Also has potent growth arrest activity, probably through inhibition of cell

cycle progression. Required for early embryonic development during gastrulation.

**序列相似性** Belongs to the krueppel C2H2-type zinc-finger protein family.

Contains 1 BTB (POZ) domain.
Contains 13 C2H2-type zinc fingers.

细胞定位 Nucleus.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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