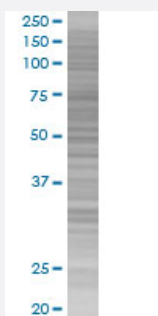


CAPZB 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000832-T01

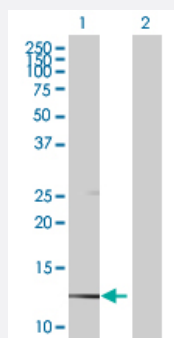
Size 100 uL

Applications



SDS-PAGE Gel

CAPZB transfected lysate.



Western Blot

Lane 1: CAPZB transfected lysate (8.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CAPZB full-length

Host Human

Theoretical MW (kDa) 8.8

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CAPZB antibody ([H00000832-B01](#)) by Western Blots.

SDS-PAGE Gel

CAPZB transfected lysate.

Western Blot

Lane 1: CAPZB transfected lysate (8.8 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CAPZB

Entrez GeneID[832](#)**GeneBank Accession#**[BC008095.1](#)**Protein Accession#**[P1](#)**Gene Name**

CAPZB

Gene Alias

CAPB, CAPPB, CAPZ, MGC104401, MGC129749, MGC129750

Gene Description

capping protein (actin filament) muscle Z-line, beta

Omim ID[601572](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

CAPZB is a member of the F-actin capping protein family. This gene encodes the beta subunit of the barbed-end actin binding protein. The protein regulates growth of the actin filament by capping the barbed end of growing actin filaments. [provided by RefSeq]

Other Designations

Cap Z|F-actin capping protein beta subunit

Disease

- [Tobacco Use Disorder](#)