

MTA3 Recombinant antibody

Catalog Number: 83042-2-RR

Basic Information

Catalog Number:

83042-2-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6400

GenBank Accession Number:

BC053631

GeneID (NCBI):

57504

UNIPROT ID:

Q9BTC8

Full Name:

metastasis associated 1 family,
member 3

Calculated MW:

68 kDa

Purification Method:

Protein A purification

CloneNo.:

230350B12

Applications

Tested Applications:

ELISA

Species Specificity:

Human

Background Information

Metastasis-associated protein 3 (MTA3) is a cell-type specific component of the Mi-2-NURD transcriptional co-repressor complex. It has a role in maintenance of the normal epithelial architecture through the repression of SNAI1 transcription in a histone deacetylase-dependent manner, and thus the regulation of E-cadherin levels.

Storage

Storage:

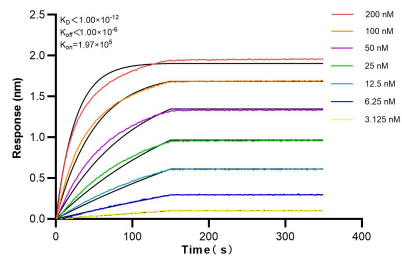
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Biolayer interferometry (BLI) kinetic assays of 83042-2-RR against Human MTA3 were performed. The affinity constant is below 1 pM.