

For Research Use Only

MTA3 Recombinant antibody

Catalog Number: 83042-2-RR



Basic Information

Catalog Number: 83042-2-RR	GenBank Accession Number: BC053631	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 57504	CloneNo.: 230350B12
Source: Rabbit	UNIPROT ID: Q9BTC8	
Isotype: IgG	Full Name: metastasis associated 1 family, member 3	
Immunogen Catalog Number: AG6400	Calculated MW: 68 kDa	

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.

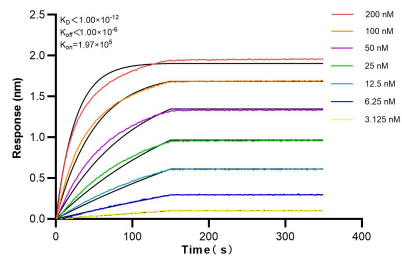
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



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