

Product datasheet for TA810134BM

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

MED28 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI10C8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10C8
Applications: IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MED28 (NP_079481) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 19.3 kDa

Gene Name: mediator complex subunit 28

Database Link: NP 079481

Entrez Gene 66999 MouseEntrez Gene 80306 Human

Q9H204

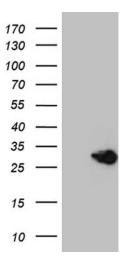
Synonyms: 1500003D12Rik; EG1; magicin

Protein Families: Transcription Factors

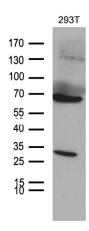




Product images:

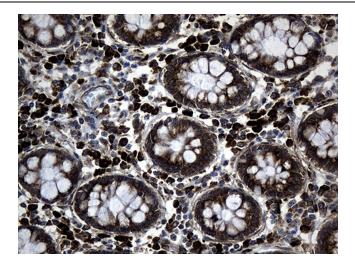


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MED28 (Cat# [RC204304], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MED28 (Cat# [TA810134])(1:2000). Positive lysates [LY410842] (100ug) and [LC410842] (20ug) can be purchased separately from OriGene.

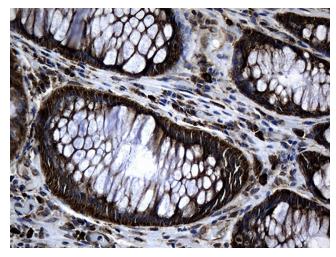


Western blot analysis of extracts (35ug) from 293T cell line by using anti-MED28 monoclonal antibody (1:500).





Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-MED28 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810134]) (1:150)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-MED28 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810134]) (1:150)