

Product datasheet for TA501391AM

OriGene Technologies, Inc.

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KBTBD7 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1G3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G3
Applications: IF, WB

Recommended Dilution: WB 1:2000, IF 1:100

Reactivity: Human, Dog, Rat, Monkey, Mouse

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human KBTBD7 (NP_115514) produced in

HEK293T cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 77.0 kDa

Gene Name: kelch repeat and BTB domain containing 7

Database Link: NP 115514

Entrez Gene 100909827 RatEntrez Gene 485467 DogEntrez Gene 698337 MonkeyEntrez Gene

<u>84078 Human</u>

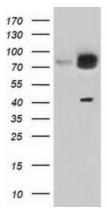
Q8WVZ9

Synonyms: DKFZp434E2318

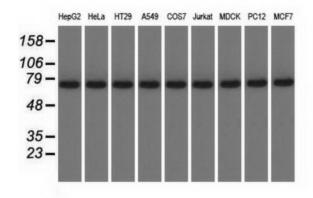




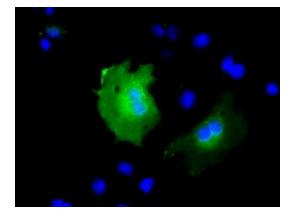
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY KBTBD7 (Cat# [RC205559], 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-KBTBD7(Cat# [TA501391]). Positive lysates [LY410331] (100ug) and [LC410331] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-KBTBD7 monoclonal antibody.



Anti-KBTBD7 mouse monoclonal antibody ([TA501391]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY KBTBD7 ([RC205559]).