

### Product datasheet for TA501391M

#### OriGene Technologies, Inc.

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# **KBTBD7 Mouse Monoclonal Antibody [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:** 0.84 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

**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>

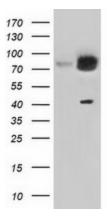
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Synonyms: DKFZp434E2318

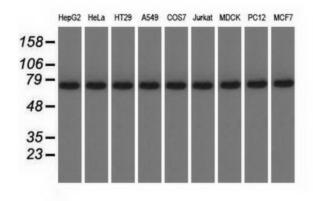




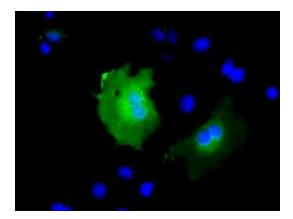
# **Product images:**



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]).