

#### OriGene Technologies, Inc.

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

# **Product datasheet for TA801568**

## KIBRA (WWC1) Mouse Monoclonal Antibody [Clone ID: OTI1H8]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1H8

Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human WWC1 (NP\_056053) produced in HEK293T

cell

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

Concentration: 1 mg/ml

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

(protein A/G)

Predicted Protein Size: 125.1 kDa

**Gene Name:** WW and C2 domain containing 1

Database Link: NP 056053 Entrez Gene 23286 Human

**Background:** The protein encoded by this gene is a cytoplasmic phosphoprotein that interacts with PRKC-

zeta and dynein light chain-1. Alleles of this gene have been found that enhance memory in some individuals. Three transcript variants encoding different isoforms have been found for

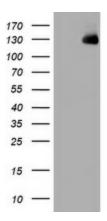
this gene. [provided by RefSeq, Mar

Synonyms: HBEBP3; HBEBP36; KIBRA; MEMRYQTL; PPP1R168





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WWC1 ([RC214592], 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-WWC1. Positive lysates [LY414708] (100ug) and [LC414708] (20ug) can be purchased separately from OriGene.