

# **Product datasheet for TA810315S**

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### KLF12 Mouse Monoclonal Antibody [Clone ID: OTI3D4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3D4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human KLF12 (NP\_009180) produced in E.coli.

**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)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 44.1 kDa

**Gene Name:** Kruppel-like factor 12

Database Link: NP 009180

Entrez Gene 16597 MouseEntrez Gene 306110 RatEntrez Gene 11278 Human

Q9Y4X4

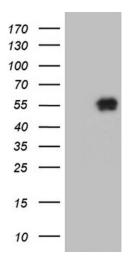
**Synonyms:** AP-2rep; AP2REP; HSPC122

**Protein Families:** Transcription Factors





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KLF12 ([RC205126], 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-KLF12 (1:2000). Positive lysates [LY402120] (100ug) and [LC402120] (20ug) can be purchased separately from OriGene.