

## **Product datasheet for CF810688**

#### OriGene Technologies, Inc.

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### **ZHX2 Mouse Monoclonal Antibody [Clone ID: OTI9A5]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9A5

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 595-837 of human

ZHX2 (NP 055758) produced in E.coli.

**Formulation:** Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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: 92.1 kDa

**Gene Name:** zinc fingers and homeoboxes 2

Database Link: NP 055758

Entrez Gene 314988 RatEntrez Gene 387609 MouseEntrez Gene 22882 Human

Q9Y6X8

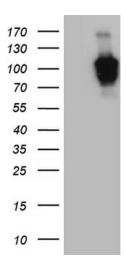
Synonyms: AFR1; RAF

**Protein Families:** Transcription Factors





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZHX2 ([RC208321], 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-ZHX2 (1:2000). Positive lysates [LY414909] (100ug) and [LC414909] (20ug) can be purchased separately from OriGene.