

OriGene Technologies, Inc.

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Product datasheet for TA505916

RFX3 Mouse Monoclonal Antibody [Clone ID: OTI3F7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3F7
Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RFX3 (NP_602304) 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: 83.3 kDa

Gene Name: regulatory factor X3

Database Link: NP 602304 Entrez Gene 5991 Human

Background: This gene is a member of the regulatory factor X gene family, which encodes transcription

factors that contain a highly-conserved winged helix DNA binding domain. The protein encoded by this gene is structurally related to regulatory factors X1, X2, X4, and X5. It is a transcriptional activator that can bind DNA as a monomer or as a heterodimer with other RFX family members. Two transcript variants encoding different isoforms have been described for this gene, and at least one of the variants utilizes alternative polyadenylation

signals. [provided by RefSeq, Jul

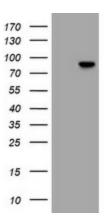
Synonyms: bA32F11.1

Protein Families: Transcription Factors





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RFX3 ([RC201137], 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-RFX3. Positive lysates [LY403344] (100ug) and [LC403344] (20ug) can be purchased separately from OriGene.