

Product datasheet for TA347745

MUM1 (IRF4) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Reactivity: WB: 1:500-1:2000 Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-IRF4 Antibody: A synthesized peptide derived from human IRF4

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

Concentration: lot specific

Purification: Immunogen affinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 45 kDa

Gene Name: interferon regulatory factor 4

Database Link: NP 002451

Entrez Gene 16364 MouseEntrez Gene 3662 Human

Q15306

Background: IRF3 encodes interferon regulatory factor 3, a member of the interferon regulatory

transcription factor (IRF) family. IRF3 is found in an inactive cytoplasmic form that upon serine/threonine phosphorylation forms a complex with CREBBP. This complex translocates to the nucleus and activates the transcription of interferons alpha and beta, as well as other

interferon-induced genes.

Synonyms: LSIRF; MUM1; NF-EM5; SHEP8

Note: IRF4 Antibody detects endogenous levels of IRF4



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

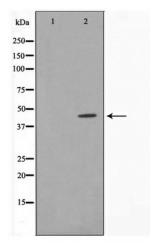
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Protein Families:

Druggable Genome, Transcription Factors

Product images:



Western blot analysis on HeLa cell lysate using IRF4 Antibody