

Interferon Regulatory Factor 4 Rabbit pAb

db7725

Package : 20µL 50µL 100µL

Product Name : Interferon Regulatory Factor 4 Rabbit pAb**Cat.No.:** db7725**Synonyms** : MUM1; LSIRF; SHEP8; NF-EM5**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene belongs to the IRF (interferon regulatory factor) family of transcription factors, characterized by an unique tryptophan pentad repeat DNA-binding domain. The IRFs are important in the regulation of interferons in response to infection by virus, and in the regulation of interferon-inducible genes. This family member is lymphocyte specific and negatively regulates Toll-like-receptor (TLR) signaling that is central to the activation of innate and adaptive immune systems. A chromosomal translocation involving this gene and the IgH locus, t(6;14)(p25;q32), may be a cause of multiple myeloma. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Aug 2010]

Immunogen

A synthetic peptide of human MUM1

Gene ID

3662

Swiss Prot

Q15306

Synonyms

MUM1; LSIRF; SHEP8; NF-EM5

Reactivity

Human

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:2000-1:10000

IHC: 1:50

ICC/IF: 1:50

FC: 1:20-1:100

IP: 1:20-1:100

Calculated MW

52 kDa

Observed MW

52 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.