

## Anti-TRIF Rabbit mAb

Purified Recombinant Rabbit Monoclonal Antibody

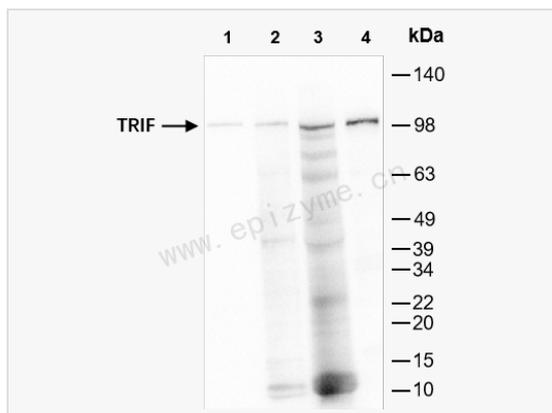
Catalog # R011761

### Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:1,000~1:2,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	88K52L86
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human TRIF
Format	Affinity purified monoclonal antibody supplied in PBS with 0.01% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-TRIF Rabbit mAb [88K52L86] is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	IIAE6; MGC35334; MyD88 3; Proline rich vinculin and TIR domain containing protein B; Proline-rich; PRVTIRB; Putative NF kappa B activating protein 502H; Putative NF-kappa-B-activating protein 502H; Putative NFkB activating protein; TCAM1_HUMAN; TICAM 1; TICAM-1; Ticam1; TIR domain containing adapter molecule 1; TIR domain containing adapter protein inducing IFN beta; TIR domain containing adaptor inducing interferon beta; TIR domain-containing adapter molecule 1; TIR domain-containing adapter protein inducing IFN-beta; Toll interleukin 1 receptor domain containing adapter protein inducing interferon beta; Toll like receptor adaptor molecule 1; Toll-interleukin-1 receptor domain-containing adapter protein inducing interferon beta; TRIF; TRIF protein; vinculin and TIR domain-containing protein B.
Calculated MW	Calculated MW: 76 kDa; Observed MW: 98 kDa
Uniprot ID	Q8IUC6
Gene ID	148022
Background	This gene encodes an adaptor protein containing a Toll/interleukin-1 receptor (TIR) homology domain, which is an intracellular signaling domain that mediates protein-protein interactions between the Toll-like receptors (TLRs) and signal-transduction components. This protein is involved in native immunity against invading pathogens. It specifically interacts with toll-like receptor 3, but not with other TLRs, and this association mediates dsRNA induction of interferon-beta through activation of nuclear factor kappa-B, during an antiviral immune response. [provided by RefSeq, Jan 2012]
Tissue Location	Ubiquitously expressed but with higher levels in liver.



Western Blot - Anti-TRIF Rabbit mAb [88K52L86]

All lanes: R011761 at 1:1,000 dilution

Lane 1: THP-1 (Human monocytic leukemia cell) whole cell lysates

Lane 2: Mouse Spleen whole tissue lysates

Lane 3: Rat Spleen whole tissue lysates

Lane 4: Rat lymph whole tissue lysates

Lysates/proteins at 10  $\mu$ g per lane.

Secondary antibody: Goat Anti-Rabbit IgG (H+L), HRP Conjugated (Cat. No. LF102) at 1:5,000 dilution

Predicted band size: 76 kDa

Observed band size: 98 kDa

Developed using the ECL technique (Cat. No. SQ201).