

Anti-Egr4 antibody (1-367) (STJ118797)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

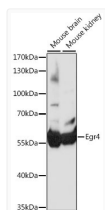
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 62kDa Observed Mw: 58kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1961
Gene Symbol	EGR4
UniProt ID	EGR4_HUMAN
Immunogen Region	1-367
Immunogen Sequence	MLHLSDFSGSDALLSKPTGEG CAHASPELPRLPARDAPSAA AYPGGDFLSWALSSCGAGGD LTDSCFLEGPAPTPPSGLSY SGSFFIIQAVPEHPHDPEALF NLMSGILGLAPFGPEAAAS RSPLDVFPFAGPDALLPDLY SPDLSAAFPEAFWEAAPS A GAPSQCLFEPQLSPPDVKPG LRAPPASPALDAAASAFKGP YAPWELLSAGVPGNCGSQGS FQTTPEARFSAVGTKVEDL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-367 of mouse Egr4 (NP_065621.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
------	---



Western blot analysis of various lysates using Egr4 Rabbit polyclonal antibody (STJ118797) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.