

Product datasheet for **TA375773**

Egr4 Rabbit Polyclonal Antibody

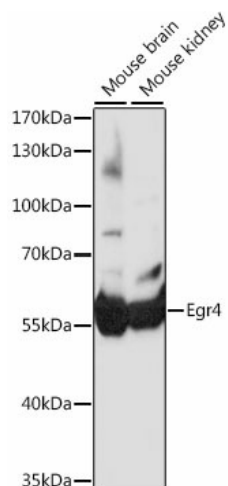
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC,1:100 - 1:200
Reactivity:	Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-367 of mouse Egr4 (NP_065621.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	61kDa
Gene Name:	early growth response 4
Database Link:	Entrez Gene 13656 Mouse Q05215
Background:	Transcriptional regulator. Recognizes and binds to the DNA sequence 5'-GCGGGGCG-3' (GSG. Activates the transcription of target genes whose products are required for mitogenesis and differentiation (By similarity).
Synonyms:	AT133; EGR-4; NGFI-C; NGFIC; PAT133



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Product images:



Western blot analysis of extracts of various cell lines, using Egr4 antibody (TA375773) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 30s.