

## CAB3219

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### Product Information

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|---------------------|---------|----------------------|--------|--------------------|-----------------|
| <b>Product SKU:</b> | CAB3219 | <b>Gene ID:</b>      | 1959   | <b>Size:</b>       | 20uL, 100uL     |
| <b>Clone No:</b>    | ARC1932 | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Human,Mouse,Rat |

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### Additional Information

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| <b>Observed MW:</b>   | 53kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 50kDa | <b>Isotype:</b>   | IgG          |

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### Immunogen Information

**Background:** The protein encoded by this gene is a transcription factor with three tandem C2H2-type zinc fingers. Defects in this gene are associated with Charcot-Marie-Tooth disease type 1D (CMT1D), Charcot-Marie-Tooth disease type 4E (CMT4E), and with Dejerine-Sottas syndrome (DSS). Multiple transcript variants encoding two different isoforms have been found for this gene.

**Recommended Dilution:** WB,1:500 - 1:1000 IP,0.5µg-4µg antibody for 400µg-600µg extracts of whole cells

**Synonyms:** AT591; CMT1D; CMT4E; KROX20; EGR2

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 1-100 of human EGR2 (NP\_000390.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.