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## Product Information

<b>Product SKU:</b>	CAB8744	<b>Gene ID:</b>	1937	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC1287	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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## Additional Information

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

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## Immunogen Information

**Background:** This gene encodes a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This subunit contains an N-terminal glutathione transferase domain, which may be involved in regulating the assembly of multisubunit complexes containing this elongation factor and aminoacyl-tRNA synthetases.

**Recommended Dilution:** WB,1:500 - 1:2000 IHC-P,1:500 - 1:1000 IF/ICC,1:50 - 1:200

**Synonyms:** EF1G; GIG35; eEF1G

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-123 of human eEF1G (P26641).

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