

## CAB24506

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### Product Information

<b>Product SKU:</b>	CAB24506	<b>Gene ID:</b>	9569	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Rat

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### Additional Information

<b>Observed MW:</b>	130kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	104kDa/106kDa/107kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** The protein encoded by this gene contains five GTF2I-like repeats and each repeat possesses a potential helix-loop-helix (HLH) motif. It may have the ability to interact with other HLH-proteins and function as a transcription factor or as a positive transcriptional regulator under the control of Retinoblastoma protein. This gene plays a role in craniofacial and cognitive development and mutations have been associated with Williams-Beuren syndrome, a multisystem developmental disorder caused by deletion of multiple genes at 7q11.23. Alternative splicing results in multiple transcript variants.

**Recommended Dilution:** WB, 1:100 - 1:500

**Synonyms:** GTF2IRD1; BEN; CREAM1; GTF3; MUSTRD1; RBAP2; WBS; WBSR11; WBSR12; hMusTRD1alpha1; GTF2I repeat domain containing 1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 660-890 of human GTF2IRD1 (NP\_057412.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 50% glycerol, pH 7.3.