

## CAB17930

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### Product Information

<b>Product SKU:</b>	CAB17930	<b>Gene ID:</b>	6776/6777	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Mouse

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### Additional Information

<b>Observed MW:</b>	90kDa	<b>Conjugate:</b>	-
<b>Calculated MW:</b>	-	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** Carries out a dual signal transduction and activation of transcription. Mediates cellular responses to the cytokine KITLG/SCF and other growth factors. Mediates cellular responses to ERBB4. May mediate cellular responses to activated FGFR1, FGFR2, FGFR3 and FGFR4. Binds to the GAS element and activates PRL-induced transcription. Regulates the expression of milk proteins during lactation.

**Recommended Dilution:** WB, 1:500 - 1:2000

**Synonyms:** MGF; STAT5; stat5a/stat5b; STAT5A/STAT5B

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 700-787 of human STAT5A/STAT5B (NP\_036580.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.