

## CAB20577

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### Product Information

<b>Product SKU:</b> CAB20577	<b>Gene ID:</b> 4325181	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> -	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Oryza sativa

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### Additional Information

<b>Observed MW:</b> 50kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 36kDa	<b>Isotype:</b> IgG

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### Immunogen Information

**Background:** Transcription factor required for sugar partitioning from leaves to anthers during male reproductive development. Required for the production of functional pollen grains. Binds to the promoter of the anther-specific sugar transporter MST8 and regulates its expression. Regulates the expression of genes involved in sugar partitioning in flower, such as the sugar transporter SUT3, the invertase INV4, the UDP-glucose pyrophosphorylase UGP2 and the starch synthase WAXY

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

**Synonyms:** P0038F12.1; CSA

**Purification Method:** Affinity purification

**Immunogen:** Recombinant protein of Oryza sativa CSA.

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