

## CAB19181

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### Product Information

<b>Product SKU:</b>	CAB19181	<b>Gene ID:</b>	4347178	<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/60kDa	<b>Conjugate:</b>	-
<b>Calculated MW:</b>	45kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** Guanine nucleotide-binding proteins (G proteins are involved as a modulator or transducer in various transmembrane signaling systems (Probable. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction (Probable. Involved in the regulation of plant architecture, panicle erectness, panicle and grain length, grain weight, and grain yield. Involved in the regulation of grain size.

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

**Synonyms:** DN1; DEP1; pay1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant protein of Oryza sativa DEP1.

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