

CAB22240

Product Information

Product SKU:	CAB22240	Gene ID:	819674	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Arabidopsis thaliana

Additional Information

Observed MW:	39kDa	Conjugate:	Unconjugated
Calculated MW:	39kDa	Isotype:	IgG

Immunogen Information

Background: Encodes a gibberellin (GA) receptor ortholog of the rice GA receptor gene (OsGID1). Has GA-binding activity, showing higher affinity to GA4. Interacts with DELLA proteins in vivo in the presence of GA4. The DELLA region alone can interact with GID1A in GA-dependent manner in a Y2H assay.

Recommended Dilution: WB, 1:1000 - 1:5000

Synonyms: ATGID1A; GA INSENSITIVE DWARF1A; T12H1.8; T12H1_8; GID1A

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 50-150 of arabidopsis thaliana GID1A (NP_187163.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.