

### **Product Data Sheet**

# **Anti-Rubisco Large Chain Antibody**

Catalog # Source Reactivity Applications

CPA9210 Mouse Plants WB

**Description** Mouse polyclonal antibody to Rubisco

Immunogen Natural protein corresponding to Rubisco Large Chain.

**Purification** The antibody was purified by affinity chromatography.

**Specificity** Recognizes endogenous levels of Rubisco protein.

**Clonality** Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

**Dilution** WB (1/2000 - 1/5000)

**Gene Symbol** 

**Alternative Names** 

**Entrez Gene** 

SwissProt

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

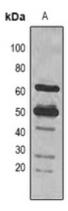
#### COHESION BIOSCIENCES LIMITED

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com





## **Product Data Sheet**



Western blot analysis of Rubisco Large Chain expression in Arabidopsis thaliana (A) whole cell lysates. (Predicted band size: 52 kD; Observed band size: 53 kD)

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

#### **COHESION BIOSCIENCES LIMITED**