

Product Data Sheet

Anti-DEGP2 Antibody

Catalog # Source Reactivity Applications

CPZ0012 Rabbit At WB

Description Rabbit polyclonal antibody to DEGP2

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the N-term

region of arabidopsis thaliana DEGP2. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of DEGP2 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 (1/500 - 1/2000)

Gene Symbol DEGP2

Alternative Names Protease Do-like 2 chloroplastic

Entrez Gene 819406 (Human)

SwissProt 082261 (Human)

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

freeze/thaw cycles.

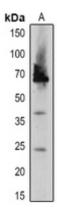
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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

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Western blot analysis of DEGP2 expression in arabidopsis thaliana (A) whole cell lysates. (Predicted band size: 66 kD; Observed band size: 67 kD)

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