

### **Product Data Sheet**

# **Anti-STAR Antibody**

Catalog # Source Reactivity Applications

CQA2256 Rabbit H, M, R WB

**Description** Rabbit polyclonal antibody to STAR

Immunogen Recombinant full length protein of human STAR

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

**Specificity** Recognizes endogenous levels of STAR 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 STAR

Alternative Names STARD1; Steroidogenic acute regulatory protein mitochondrial; StAR; START

domain-containing protein 1; StARD1

Entrez Gene 6770 (Human); 20845 (Mouse); 25557 (Rat)

SwissProt P49675 (Human); P51557 (Mouse); P97826 (Rat)

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

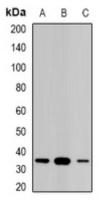
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Western blot analysis of STAR expression in Jurkat (A), PC12 (B), mouse kidney (C) whole cell lysates. (Predicted band size: 31 kD; Observed band size: 31 kD)

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