

### **Product Data Sheet**

# **Anti-BRAT1 Antibody**

Catalog # Source Reactivity Applications

CQA3925 Rabbit H WB, IH

**Description** Rabbit polyclonal antibody to BRAT1

**Immunogen** Recombinant fusion protein of human BRAT1. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of BRAT1 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), IH (1/50 - 1/200)

Gene Symbol BRAT1

Alternative Names BAAT1; C7orf27; BRCA1-associated ATM activator 1; BRCA1-associated protein

required for ATM activation protein 1

Entrez Gene 221927 (Human)

SwissProt Q6PJG6 (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

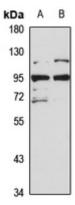
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Western blot analysis of BRAT1 expression in HeLa (A), Jurkat (B) whole cell lysates. (Predicted band size: 30; 31; 88 kD; Observed band size: 95 kD)

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