

## **Product Data Sheet**

## **Anti-KIR Antibody**

| Catalog #      | Source         | Reactivity  | Applications   |  |  |
|----------------|----------------|---|--|--|--|
|                |                |   |  |  |  |
| CQA4544        | Rabbit         | Н   | WB   |  |  |
| Description    | Ra             | abbit polyclonal antibody   | / to KIR   |  |  |
| Immunogen      | Re             | ecombinant fusion prote   | in of human KIR. The exact sequence is proprietary.      |  |  |
| Purification   | TI             | he antibody was purified  | by immunogen affinity chromatography.                    |  |  |
| Specificity    | Re             | ecognizes endogenous le   | vels of KIR protein                                      |  |  |
| Clonality      | Ро             | olyclonal   |  |  |  |
| Conjugation    |                |   |  |  |  |
| Form           |                | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, |  |  |  |
|                | ar             | nd 0.01% sodium azide.  |  |  |  |
| Dilution       | W              | /B (1/500 - 1/2000)   |  |  |  |
| Gene Symbol    | G              | EM  |  |  |  |
| Alternative Na | ames Kl        | IR; GTP-binding protein G   | EM; GTP-binding mitogen-induced T-cell protein; RAS-like |  |  |
|                | рі             | rotein KIR  |  |  |  |
| Entrez Gene    | 26             | 669 (Human)   |  |  |  |
| SwissProt      | P              | 55040 (Human)   |  |  |  |
| Storage/Stabi  | <b>lity</b> Sł | hipped at 4°C. Upon deliv   | very aliquot and store at -20°C for one year. Avoid      |  |  |
|                | fr             | eeze/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

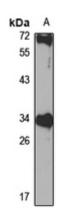
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Western blot analysis of KIR expression in HEK293T (A) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 34 kD)

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