

## Anti-EMC1 Antibody

| Catalog #                | Source                                                                                                    | Reactivity | Applications |
|--------------------------|-----------------------------------------------------------------------------------------------------------|------------|--------------|
| CQA2444                  | Rabbit                                                                                                    | H, M       | WB, IH       |
| <b>Description</b>       | Rabbit polyclonal antibody to EMC1                                                                        |            |              |
| <b>Immunogen</b>         | Recombinant full length protein of human EMC1                                                             |            |              |
| <b>Purification</b>      | The antibody was purified by immunogen affinity chromatography.                                           |            |              |
| <b>Specificity</b>       | Recognizes endogenous levels of EMC1 protein.                                                             |            |              |
| <b>Clonality</b>         | Polyclonal                                                                                                |            |              |
| <b>Conjugation</b>       |                                                                                                           |            |              |
| <b>Form</b>              | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |            |              |
| <b>Dilution</b>          | WB (1/500 - 1/2000), IH (1/50 - 1/200)                                                                    |            |              |
| <b>Gene Symbol</b>       | EMC1                                                                                                      |            |              |
| <b>Alternative Names</b> | KIAA0090; ER membrane protein complex subunit 1                                                           |            |              |
| <b>Entrez Gene</b>       | 23065 (Human); 230866 (Mouse)                                                                             |            |              |
| <b>SwissProt</b>         | Q8N766 (Human); Q8C7X2 (Mouse)                                                                            |            |              |
| <b>Storage/Stability</b> | 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

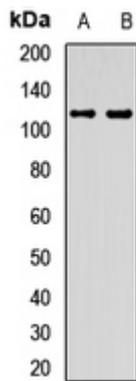
**WEB**  
[www.cohesionbio.com](http://www.cohesionbio.com)

**ORDER**  
[order@cohesionbio.com](mailto:order@cohesionbio.com)

**SUPPORT**  
[techsupport@cohesionbio.com](mailto:techsupport@cohesionbio.com)

**CUSTOM**  
[custom@cohesionbio.com](mailto:custom@cohesionbio.com)

## Product Data Sheet



Western blot analysis of EMC1 expression in Jurkat (A), HL60 (B) whole cell lysates. (Predicted band size: 109; 111 kD; Observed band size: 112 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

**WEB**

[www.cohesionbio.com](http://www.cohesionbio.com)

**ORDER**

[order@cohesionbio.com](mailto:order@cohesionbio.com)

**SUPPORT**

[techsupport@cohesionbio.com](mailto:techsupport@cohesionbio.com)

**CUSTOM**

[custom@cohesionbio.com](mailto:custom@cohesionbio.com)