

### **Product Data Sheet**

# **Anti-CD185 Antibody**

Catalog # Source Reactivity Applications

CPA7441 Rabbit H WB

**Description** Rabbit polyclonal antibody to CD185

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

region of human CD185. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of CD185 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 CXCR5

Alternative Names BLR1; MDR15; C-X-C chemokine receptor type 5; CXC-R5; CXCR-5; Burkitt lymphoma

receptor 1; Monocyte-derived receptor 15; MDR-15; CD185

Entrez Gene 643 (Human)

SwissProt P32302 (Human)

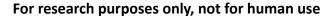
Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

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

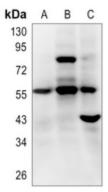
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Western blot analysis of CD185 expression in EC9706 (A), SGC7901 (B), HCT116 (C) whole cell lysates. (Predicted band size: 41 kD; Observed band size: 56; 41 kD)

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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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