

### **Product Data Sheet**

# **Anti-ESCO1 Antibody**

Catalog # Source Reactivity Applications

CPA2843 Rabbit H, M, R WB

**Description** Rabbit polyclonal antibody to ESCO1

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

region of human ESCO1. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of ESCO1 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 - 1/1000)

Gene Symbol ESCO1

Alternative Names EFO1; KIAA1911; N-acetyltransferase ESCO1; CTF7 homolog 1; Establishment

factor-like protein 1; EFO1p; hEFO1; Establishment of cohesion 1 homolog 1; ECO1

homolog 1; ESO1 homolog 1

**Entrez Gene** 114799 (Human); 77805 (Mouse)

SwissProt Q5FWF5 (Human); Q69Z69 (Mouse)

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

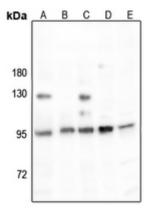
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Western blot analysis of ESCO1 expression in A375 (A), SGC7901 (B), HepG2 (C), AML12 (D), PC12 (E) whole cell lysates. (Predicted band size: 94 kD; Observed band size: 95 kD)

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