

Product Data Sheet

Anti-TMEM97 Antibody

Catalog # Source Reactivity Applications

CQA9630 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to TMEM97

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

region of human TMEM97. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of TMEM97 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 TMEM97

Alternative Names MAC30; Transmembrane protein 97; Protein MAC30

Entrez Gene 27346 (Human); 69071 (Mouse); 303330 (Rat)

SwissProt Q5BJF2 (Human); Q8VD00 (Mouse); Q5U3Y7 (Rat)

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

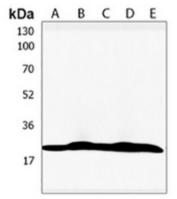
COHESION BIOSCIENCES LIMITED

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com





Product Data Sheet



Western blot analysis of TMEM97 expression in SKOV3 (A), Panc1 (B), Caco2 (C), mouse kidney (D), rat kidney (E) whole cell lysates. (Predicted band size: 20 kD; Observed band size: 21 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