

Product Data Sheet

Anti-P4HA2 Antibody

Catalog # Source Reactivity Applications

CQA2986 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to P4HA2

Immunogen Recombinant full length protein of human P4HA2

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of P4HA2 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 P4HA2

Alternative Names Prolyl 4-hydroxylase subunit alpha-2; 4-PH alpha-2;

Procollagen-proline, 2-oxoglutarate-4-dioxygenase subunit alpha-2

Entrez Gene 8974 (Human); 18452 (Mouse)

SwissProt O15460 (Human); Q60716 (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

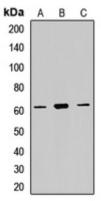
COHESION BIOSCIENCES LIMITED

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





Product Data Sheet



Western blot analysis of P4HA2 expression in SKOV3 (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 60 kD; Observed band size: 61 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