

C1orf186 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP5963b

Product Information

Application WB, IHC-P, E Primary Accession Q6ZWK4

Other Accession NP_001007545.1

Reactivity Human
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Clone Names RB27426
Calculated MW 19405
Antigen Region 121-150

Additional Information

Gene ID 440712

Other Names Uncharacterized protein C1orf186, C1orf186

Target/Specificity This C1orf186 antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 121-150 amino acids from the

C-terminal region of human C1orf186.

Dilution WB~~1:1000 IHC-P~~1:100~500 E~~Use at an assay dependent concentration.

Format Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions C1orf186 Antibody (C-term) is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name RHEX (HGNC:25341)

Function Acts as a signaling transduction factor of the EPO-EPOR signaling pathway

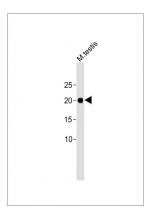
promoting erythroid cell differentiation (PubMed: 25092874).

Cellular Location Cell membrane; Single-pass membrane protein

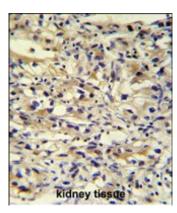
Tissue Location

Expressed in the proerythroblasts (at protein level) (PubMed:25092874). Expressed strongly in the kidney (PubMed:25092874). Expressed weakly in the pancreas, liver and lung (PubMed:25092874). Expressed strongly in erythroid progenitor cells (EPCs) (PubMed:25092874). Expressed weakly in T-cells and neutrophils (PubMed:25092874).

Images



All lanes: Anti-C1orf186 Antibody (C-term) at 1:2000 dilution + Mouse testis lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 19 KDa Blocking/Dilution buffer: 5% NFDM/TBST.



C1orf186 antibody (C-term) (Cat. #AP5963b) immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C1orf186 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.