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PRC Polyclonal Antibody

Catalog No YP-Ab-03327 Isotype IgG Reactivity Human;Mouse Applications IHC;IF;ELISA Gene Name PPRC1 Protein Name Peroxisome proliferator-activated receptor gamma coactivator-related protein 1 Immunogen The antiserum was produced against synthesized peptide derived from human PPRC1. AA range:1609-1658 Specificity PRC Polyclonal Antibody detects endogenous levels of PRC protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution IHC: 1/100 - 1/300. ELISA: 1/40000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms PPRC1; KIAA0595; Peroxisome proliferator-activated receptor gamma coactivator-related protein 1; PGC-1-related coactivator; PRC Observed Band Storogly expressed in heart and skeletal muscle, moderately in lung, placerta, intention-to-the related protein 1; PGC-1-related coactivator of muclear genes related to mitochondrial biogenesis and cell growth. Involved in the transcription of coactivator of C		
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PPAR-gamma coactivator 1 that activates mitochondrial biogenesis through NRF1 in response to proliferative signals. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2013],

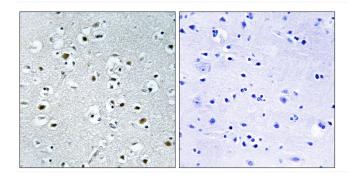
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using PPRC1 Antibody. The picture on the right is blocked with the synthesized peptide.