

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human PEX2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05553

3th Edition

Description: This gene encodes an integral peroxisomal membrane protein required for peroxisome biogenesis. The protein is thought to be involved in peroxisomal matrix protein import. Mutations in this gene result in one form of Zellweger syndrome and infantile Refsum disease. Alternative splicing results in multiple transcript variants encoding the same protein. PEX2 (Peroxisomal Biogenesis Factor 2) is a Protein Coding gene. Diseases associated with PEX2 include Peroxisome Biogenesis Disorder 5B and Peroxisome Biogenesis Disorder 5A. Among its related pathways are Peroxisome.

Antigen: Synthesized peptide derived from the N-terminal region of human Peroxin 2

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:

1/1