

NB5R4 rabbit pAb

Cat No.: ES9215

For research use only

Overview

Product Name NB5R4 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein . at

AA range: 380-460

Specificity NB5R4 Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20° C. Avoid repeated freeze-thaw cycles.

Protein Name Cytochrome b5 reductase 4 (EC 1.6.2.2)

(Flavohemoprotein b5/b5R) (b5+b5R) (N-terminal cytochrome b5 and cytochrome b5 oxidoreductase

domain-containing protein) (cb5/cb5R)

Gene Name CYB5R4 NCB5OR

Cellular localizationEndoplasmic reticulum . Soluble protein.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band57kDHuman Gene ID51167Human Swiss-Prot NumberQ7L1T6

Alternative Names

Background NCB5OR is a flavohemoprotein that contains

functional domains found in both cytochrome b5 (CYB5A; MIM 613218) and CYB5 reductase (CYB5R3;

MIM 613213) (Zhu et al., 1999 [PubMed 10611283]).[supplied by OMIM, Jan 2010],



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