

## QDPR Antibody (C-term)

Catalog\_no: AB2629

Reactivity: H, M

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: HUMAN:218-243

Specificity: This QDPR antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 218-243 amino acids from the C-terminal region of human

QDPR.

Dilution: WB,1:1000;WB,1:1000;IHC-P,1:50~100;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

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

purification.

Other\_name: Dihydropteridine reductase, HDHPR, Quinoid dihydropteridine reductase, QDPR, DHPR

Isotype: Rabbit Ig

Background: QDPR is the enzyme dihydropteridine reductase, which catalyzes the NADH-mediated

reduction of guinonoid dihydrobiopterin. This enzyme is an essential component of the

pterin-dependent aromatic amino acid hydroxylating systems.

reference: Schnetz-Boutaud, N.C., et.al., Genes Brain Behav. 8 (8), 753-757 (2009)