

兔抗 RDH5 多克隆抗体

中文名称：兔抗 RDH5 多克隆抗体

英文名称：Anti-RDH5 rabbit polyclonal antibody

别名：retinol dehydrogenase 5; RDH1; 9cRDH; SDR9C5; HSD17B9

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：RDH5

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes an enzyme belonging to the short-chain dehydrogenases/reductases (SDR) family. This retinol dehydrogenase functions to catalyze the final step in the biosynthesis of 11-cis retinaldehyde, which is the universal chromophore of visual pigments. Mutations in this gene cause autosomal recessive fundus albipunctatus, a rare form of night blindness that is characterized by a delay in the regeneration of cone and rod photopigments. Alternative splicing results in multiple transcript variants. Read-through transcription also exists between this gene and the neighboring upstream BLOC1S1 (biogenesis of lysosomal organelles complex-1, subunit 1) gene.

Applications:	ELISA, IHC
Name of antibody:	RDH5
Immunogen:	Fusion protein of human RDH5
Full name:	retinol dehydrogenase 5
Synonyms:	RDH1; 9cRDH; SDR9C5; HSD17B9
SwissProt:	Q92781
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human brain
IHC Recommend dilution:	50-100

