

bs-6214R

[Primary Antibody]

RDH11 Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Pig, Sheep, Dog, Horse) Predicted MW.: 35 kDa Subcellular Location: Cell membrane ,Cytoplasm
Clonality: Polyclonal		
GeneID: 51109	SWISS: Q8TC12	
Target: RDH11		
Immunogen: KLH conjugated synthetic peptide derived from human RDH11: 31-130/318.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: The protein encoded by this gene is an NADPH-dependent retinal reductase and a short-chain dehydrogenase/reductase. The encoded protein has no steroid dehydrogenase activity.		

— SELECTED CITATIONS —

- **[IF=5.1]** Dae-Hyun Lee. et al. Achyranthis radix Extract Enhances Antioxidant Effect of Placenta-Derived Mesenchymal Stem Cell on Injured Human Ocular Cells. CELLS-BASEL. 2024 Jan;13(14):1229 WB ;Human. 39056810
- **[IF=4.366]** Jae Yeon Kim. et al. PEDF-Mediated Mitophagy Triggers the Visual Cycle by Enhancing Mitochondrial Functions in a H2O2-Injured Rat Model. Cells-Basel. 2021 May;10(5):1117 IHC ;Rat. 34066394