

bs-16271R**[Primary Antibody]****GPCR PGR10/GPCR GPR149 Rabbit pAb****BioSS**
ANTIBODIES

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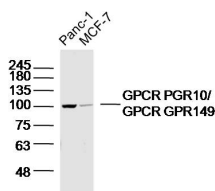
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Human
GeneID: 344758	SWISS: Q86SP6	
Target: GPCR PGR10/GPCR GPR149		
Immunogen: KLH conjugated synthetic peptide derived from human GPCR PGR10/GPCR GPR149: 1-100/731. < Extracellular >		Predicted MW.: 91 kDa
Purification: affinity purified by Protein A		Subcellular Location: Cell membrane
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: GPR149 (G protein-coupled receptor 149), also known as PGR10 or IEDA, is a 731 amino acid multi-pass membrane protein that functions as an orphan receptor and belongs to the G protein-coupled receptor family. The gene encoding GPR149 maps to human chromosome 3, which houses over 1,100 genes, including a chemokine receptor (CKR) gene cluster and a variety of human cancer-related gene loci.		

— VALIDATION IMAGES —

Sample: Panc-1 (Human) Lysate at 40 ug
MCF-7 (Human) Lysate at 40 ug
Primary: Anti-GPCR PGR10/GPCR GPR149 (bs-16271R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 91 kDa
Observed band size: 100 kDa