

## PD2R Polyclonal Antibody

Cat No: HR1AP7997

For research use only

### Overview

Product Name	PD2R Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	40kDa
GeneID?Human?	PTGDR
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PTGDR; Prostaglandin D2 receptor; PGD receptor; PGD2 receptor; Prostanoid DP receptor
Background	<p>prostaglandin D2 receptor(PTGDR) Homo sapiens This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled receptor (GPCR) superfamily. The receptors are seven-pass transmembrane proteins that respond to extracellular cues and activate intracellular signal transduction pathways. This protein is reported to be a receptor for prostaglandin D2, which is a mediator of allergic inflammation and allergic airway inflammation in asthma. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013].</p>