

Product datasheet for TA340654

OriGene Technologies, Inc.

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Prostaglandin D2 Receptor (PTGDR) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (4 - 7 µg/ml)

Reactivity: Human (Predicted: Monkey)

Host: Rabbit

Clonality: Polyclonal

Immunogen: PTGDR / DP antibody was raised against synthetic 20 amino acid peptide from 3rd

extracellular domain of human Prostaglandin D2 Receptor. Percent identity with other

species by BLAST analysis: Human, Gorilla, Gibbon (100%); Monkey, Marmoset (95%); Dog, Pig

(85%); Panda, Bovine (80%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: prostaglandin D2 receptor (DP)

Database Link: NP 000944

Entrez Gene 707918 MonkeyEntrez Gene 5729 Human

Q13258

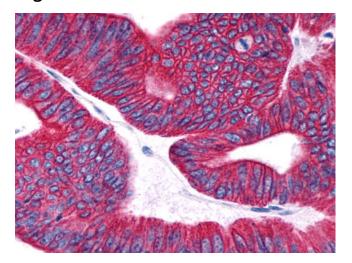
Synonyms: AS1; ASRT1; DP; DP1; PTGDR1

Protein Families: Druggable Genome, GPCR, Transmembrane

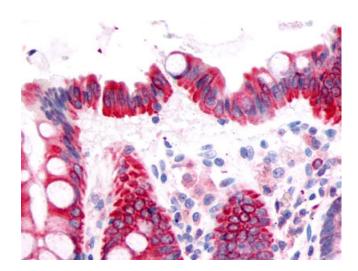
Protein Pathways: Neuroactive ligand-receptor interaction



Product images:



Anti-PTGDR / DP antibody IHC of human Colon, Carcinoma. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-Prostaglandin D2 Receptor antibody IHC of human colon, epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.