

D-GPCR Polyclonal Antibody

Catalog # AP69523

Product Information

Application WB, IF
Primary Accession Q8TCB6
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 35402

Additional Information

Gene ID 143503

Other Names OR51E1; GPR164; OR51E1P; OR52A3P; POGR; PSGR2; Olfactory receptor 51E1;

D-GPCR; G-protein coupled receptor 164; Olfactory receptor 52A3; Prostate-overexpressed G protein-coupled receptor; Prostate-specific G

protein-coupled receptor 2

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name OR51E1

Synonyms GPR164, OR51E1P, OR52A3P, POGR, PSGR2

Function Odorant receptor.

Cellular Location Cell membrane; Multi-pass membrane protein

Tissue Location Highly expressed in prostate. Very low levels may be detected in some other

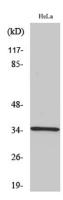
tissues, such as placenta, skeletal muscle, heart, ovary and testis.

Up-regulated in prostate cancers

Background

Odorant receptor.

Images



Western Blot analysis of various cells using D-GPCR Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.