

D-GPCR Polyclonal Antibody
Catalog # AP69523**Specification**

D-GPCR Polyclonal Antibody - Product Information

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

D-GPCR Polyclonal Antibody - 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

D-GPCR Polyclonal Antibody - Protein Information**Name** OR51E1**Synonyms** GPR164, OR51E1P, OR52A3P, POGR, PSGR2**Function**

Odorant receptor.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

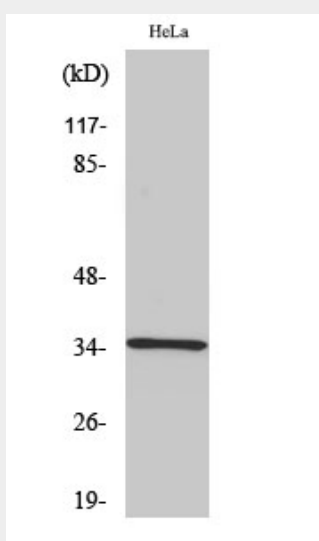
Highly expressed in prostate. Very low levels may be detected in some other tissues, such as placenta, skeletal muscle, heart, ovary and testis. Up-regulated in prostate cancers

D-GPCR Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

D-GPCR Polyclonal Antibody - Images



D-GPCR Polyclonal Antibody - Background

Odorant receptor.