

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GPR174 (K167) polyclonal antibody

Catalog: BS2779 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

G protein-coupled receptors (GPRs), also known as seven transmembrane receptors, heptahelical receptors or 7TM receptors, comprise a superfamily of proteins that play a role in many different stimulus-response pathways. G protein coupled receptors translate extracellular signals into intracellular signals (G protein activation) and they respond to a variety of signaling molecules, such as hormones and neurotransmitters. GPR174 (G protein-coupled receptor 174), also known as FKSG79, is a 333 amino acid multi-pass membrane protein that belongs to the G-protein coupled receptor 1 family and is thought to function as a receptor for G protein-coupled purines.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 39 kDa

Swiss-Prot:

Q9BXC1

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

IHC: 1:50~1:200 IF: 1:50~1:200

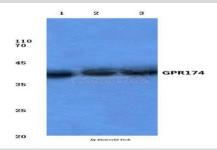
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Specificity:

GPR174 (K167) polyclonal antibody detects endogenous levels of GPR174 protein.

DATA:



Note:

For research use only, not for use in diagnostic procedure.

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