003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

GPR171 Polyclonal Antibody

Cat #: G-AB-03163

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:** Polyclonal

Overview:
Probable G-protein coupled receptor 171 (GPR171) is a protein that in humans is encoded by the GPR171 gene. One of the most abundant peptides in brain, LENSSPQAPARRLLPP (named BigLEN), which can activate GPR171. Additional studies showed that the BigLEN–GPR171 system plays an important role in regulating feeding and metabolism in mice. Thus, GPR171 is a potential target for developing antiobesity drugs.

Gene ID:

Accession #: NP_037440

Immunogen: Synthetic peptide of human GPR171

Conjugation: Unconjugated

Swissprot: O14626

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 0.9 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: IHC,ELISA

Dilution: IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.