

GPR62 Polyclonal Antibody

Catalog No: YT2027

Reactivity: Human; Rat; Mouse;

Applications: WB;ELISA

Target: GPR62

Gene Name: GPR62

Protein Name: Probable G-protein coupled receptor 62

Q9BZJ7

Q80UC6

Human Gene Id: 118442

Human Swiss Prot

No:

Mouse Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

GPR62. AA range:181-230

Specificity: GPR62 Polyclonal Antibody detects endogenous levels of GPR62 protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 38kD

1/3



Background: function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1

family.,tissue specificity:Expressed in brain; detected in the basal forebrain,

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Subcellular

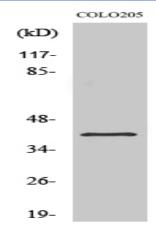
Cell membrane ; Multi-pass membrane protein . Endosome membrane ; Multi-pass membrane protein . Colocalizes with ARRB2 in the endosome

(PubMed:28827538). .

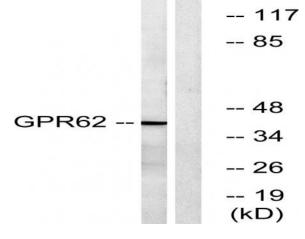
Expression: Expressed in brain; detected in the basal forebrain, frontal cortex, caudate,

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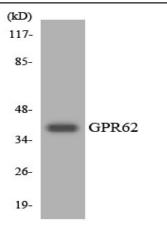
Products Images



Western Blot analysis of various cells using GPR62 Polyclonal Antibody



Western blot analysis of lysates from COLO cells, using GPR62 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from Jurkat cells using GPR62 antibody.