

GPR82 rabbit pAb

Cat No.: ES2467

For research use only

Overview

Product Name GPR82 rabbit pAb

Host species Rabbit WB;ELISA **Applications Species Cross-Reactivity** Human; Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not

yet tested in other applications.

The antiserum was produced against synthesized **Immunogen**

peptide derived from human GPR82. AA

range:121-170

Specificity GPR82 Polyclonal Antibody detects endogenous

levels of GPR82 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

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

Protein Name Probable G-protein coupled receptor 82

Gene Name GPR82

Cellular localization Cell membrane; Multi-pass membrane protein. Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml **Observed band** 35kD **Human Gene ID** 27197 **Human Swiss-Prot Number** Q96P67

Alternative Names

GPR82; Probable G-protein coupled receptor 82 **Background** The protein encoded by this gene is an orphan G

protein-coupled receptor of unknown function. The encoded protein is a member of a family of proteins that contain seven transmembrane domains and

transduce extracellular signals through

heterotrimeric G proteins. [provided by RefSeq, Sep

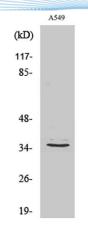
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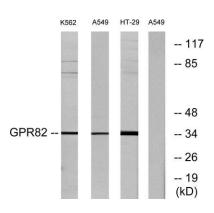
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Western Blot analysis of various cells using GPR82 Polyclonal Antibody



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Western blot analysis of lysates from A549, K562, and HT-29 cells, using GPR82 Antibody. The lane on the right is blocked with the synthesized peptide.

