



# GPR173 rabbit pAb

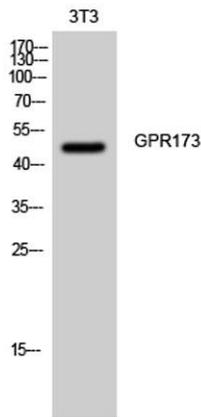
Cat No.:ES6647

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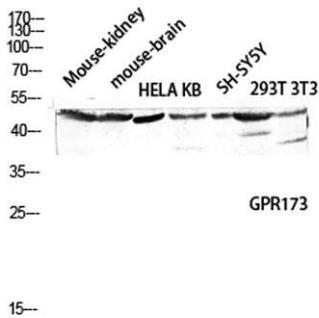
## Overview

<b>Product Name</b>	GPR173 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GPR173. AA range:251-300
<b>Specificity</b>	GPR173 Polyclonal Antibody detects endogenous levels of GPR173 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Probable G-protein coupled receptor 173
<b>Gene Name</b>	GPR173
<b>Cellular localization</b>	Cell membrane ; Multi-pass membrane protein .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	47kD
<b>Human Gene ID</b>	54328
<b>Human Swiss-Prot Number</b>	Q9NS66
<b>Alternative Names</b>	GPR173; SREB3; Probable G-protein coupled receptor 173; Super conserved receptor expressed in brain 3
<b>Background</b>	This gene encodes a member of the G-protein coupled receptor 1 family. This protein contains 7 transmembrane domains and conserved cysteine residues. [provided by RefSeq, Nov 2009],

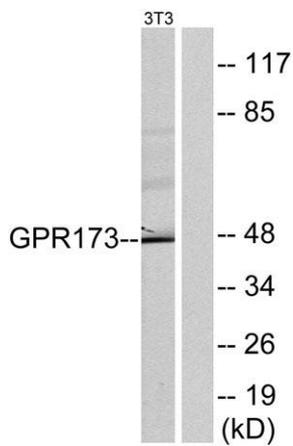




Western Blot analysis of 3T3 cells using GPR173 Polyclonal Antibody diluted at 1:2000



Western blot analysis of Mouse-kidney mouse-brain HELA KB SH-SY5Y 293T 3T3 lysis using GPR173 antibody. Antibody was diluted at 1:2000

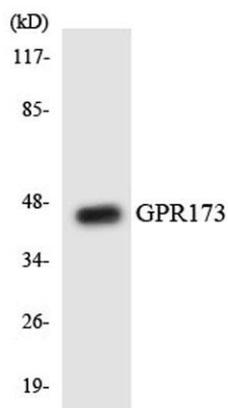


Western blot analysis of lysates from NIH/3T3 cells, using GPR173 Antibody. The lane on the right is blocked with the synthesized peptide.





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Western blot analysis of the lysates from COLO205 cells using GPR173 antibody.



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