ELK Biotechnology

GPR158 rabbit pAb

Cat No.:ES6912

For research use only

Overview

Product Name	GPR158 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR158. AA range:1-50
Specificity	GPR158 Polyclonal Antibody detects endogenous levels of GPR158 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 158
Gene Name	GPR158
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	150kD
Human Gene ID	57512
Human Swiss-Prot Number	Q5T848
Alternative Names	GPR158; KIAA1136; Probable G-protein coupled receptor 158
Background	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 3 family.,

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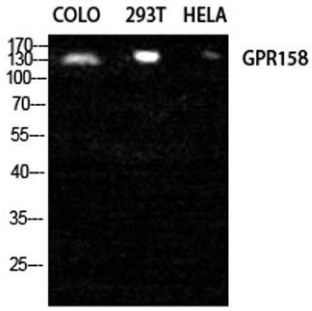
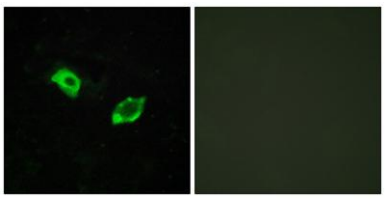
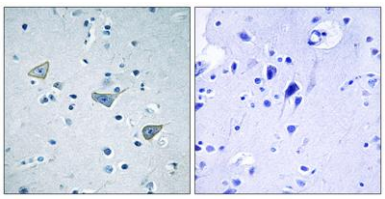


Western Blot analysis of COLO 293T HELA cells using GPR158 Polyclonal Antibody diluted at 1:2000



Immunofluorescence analysis of HUVEC cells, using GPR158 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GPR158 Antibody. The picture on the right is blocked with the synthesized peptide.

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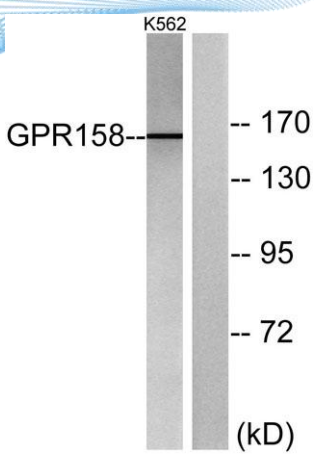

Western blot analysis of lysates from K562 cells, using GPR158 Antibody. The lane on the right is blocked with the synthesized peptide.

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