

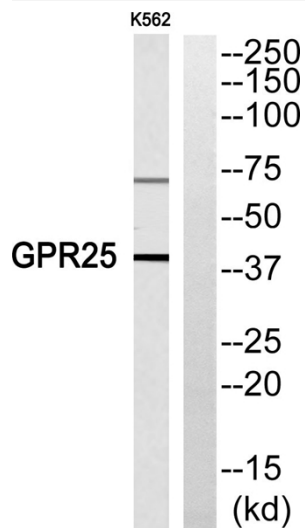


GPR25 Polyclonal Antibody

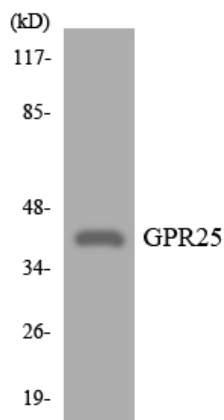
Catalog No	YP-Ab-13328
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	GPR25
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR25. AA range:193-242
Specificity	GPR25 Polyclonal Antibody detects endogenous levels of GPR25 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GPR25;Probable G-protein coupled receptor 25
Observed Band	38kD
Calculated Molecular Weight	38kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Brain,
Function	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,
Background	This gene is intronless and encodes a member of the G-protein coupled receptor 1 family. G-protein coupled receptors are membrane proteins which activate signaling cascades as a response to extracellular stress. This gene has been linked to arterial stiffness. [provided by RefSeq, Nov 2012],
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of GPR25 Antibody. The lane on the right is blocked with the GPR25 peptide.



Western blot analysis of the lysates from K562 cells using GPR25 antibody.