

GPR144 Polyclonal Antibody

Catalog No :	YT1975
Reactivity :	Human;Rat;Mouse;
Applications :	WB;IF;ELISA
Target :	GPR144
Gene Name :	GPR144
Protein Name :	Probable G-protein coupled receptor 144
Human Gene Id :	347088
Human Swiss Prot No :	Q7Z7M1
Immunogen :	The antiserum was produced against synthesized peptide derived from human GPR144. AA range:91-140
Specificity :	GPR144 Polyclonal Antibody detects endogenous levels of GPR144 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. IF 1:200 - 1:1000. ELISA: 1:5000. 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 :	104kD
Background :	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 2

family. LN-TM7 subfamily.,similarity:Contains 1 GPS domain.,similarity:Contains 1 pentaxin domain.,

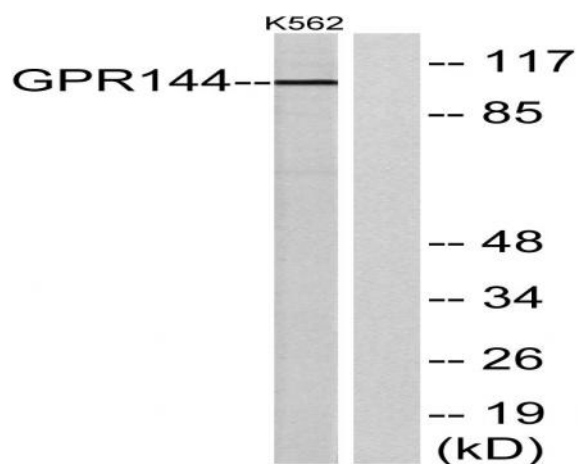
Function :

function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 2 family. LN-TM7 subfamily.,similarity:Contains 1 GPS domain.,similarity:Contains 1 pentaxin domain.,

Subcellular Location :

Membrane ; Multi-pass membrane protein .

Products Images



Western blot analysis of lysates from K562 cells, using GPR144 Antibody. The lane on the right is blocked with the synthesized peptide.