Immunoway
Best Tools for immunology Research

GPR87/95 Polyclonal Antibody

Catalog No :	YT5438
Reactivity :	Human;Mouse
Applications :	WB;IHC;IF;ELISA
Target :	GPR87/95
Gene Name :	GPR87
Protein Name :	G-protein coupled receptor 87
Human Gene Id :	53836
Human Swiss Prot No :	Q9BY21
Mouse Swiss Prot No :	Q99MT7
Immunogen :	The antiserum was produced against synthesized peptide derived from the N-terminal region of human GPR87. AA range:1-50
Specificity :	GPR87/95 Polyclonal Antibody detects endogenous levels of GPR87/95 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. IHC: 1:100-1:300. ELISA: 1:20000.. IF 1:50-200
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 :	42kD

![Immunoway logo] **Immunoway**
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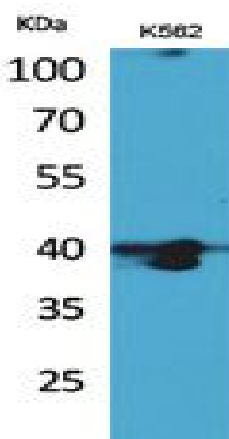
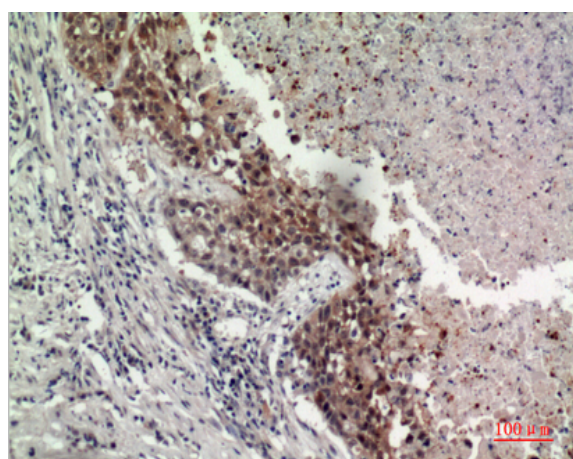|	
Background :	This gene encodes a G protein-coupled receptor and is located in a cluster of G protein-couple receptor genes on chromosome 3. The encoded protein has been shown to be overexpressed in lung squamous cell carcinoma (PMID:18057535) and regulated by p53 (PMID:19602589). [provided by RefSeq, Nov 2011],
Function :	function:Orphan receptor.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed in placenta and prostate. Weaker expression in thymus. Not expressed in thalamus, hippocampus, pons or cerebellum.,
Subcellular Location :	Cell membrane ; Multi-pass membrane protein .
Expression :	Expressed in placenta and prostate. Weaker expression in thymus. Not expressed in thalamus, hippocampus, pons or cerebellum. Overexpressed in squamous cell carcinoma of the lung.

Products Images

Western Blot analysis of K562 cells using GPR87/95 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:100