

MRGG Polyclonal Antibody

Catalog No :	YT2834
Reactivity :	Human;Rat;Mouse;
Applications :	WB;ELISA;IHC
Target :	MRGG
Gene Name :	MRGPRG
Protein Name :	Mas-related G-protein coupled receptor member G
Human Gene Id :	386746
Human Swiss Prot No :	Q86SM5
Mouse Swiss Prot No :	Q91ZB5
Immunogen :	The antiserum was produced against synthesized peptide derived from human MRGRG. AA range:231-280
Specificity :	MRGG Polyclonal Antibody detects endogenous levels of MRGG protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000;IHC 1:50-300; ELISA 2000-20000
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 :	34kD

Background : function:Orphan receptor. May regulate nociceptor function and/or development, including the sensation or modulation of pain.,similarity:Belongs to the G-protein coupled receptor 1 family. Mas subfamily.,

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Subcellular Location : Cell membrane; Multi-pass membrane protein.

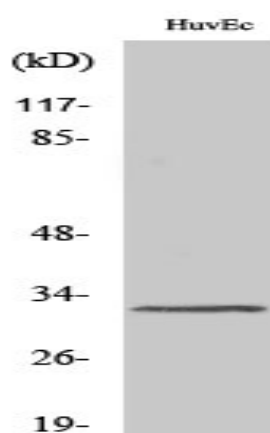
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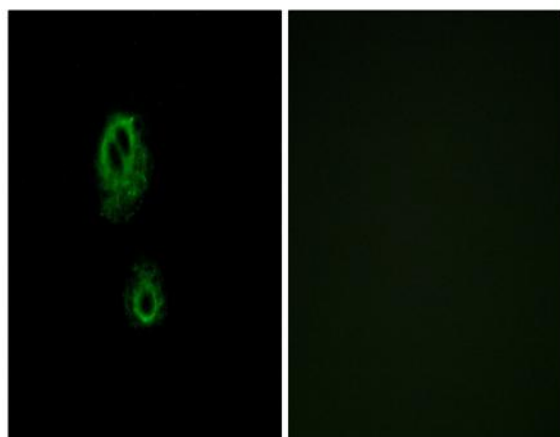
Host : Rabbit

Modifications : Unmodified

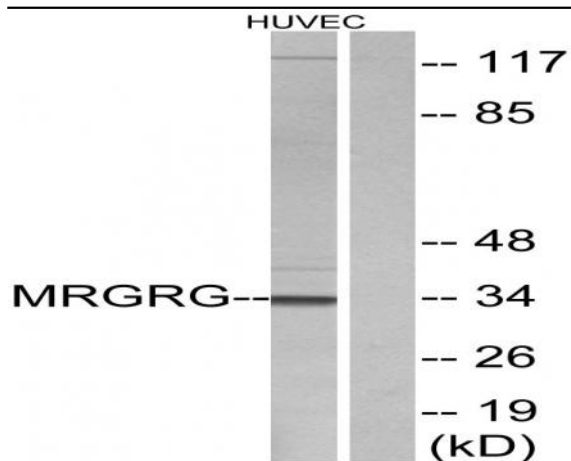
Products Images



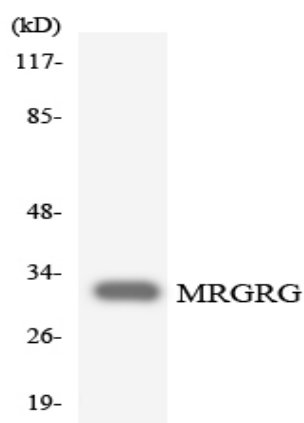
Western Blot analysis of various cells using MRGG Polyclonal Antibody



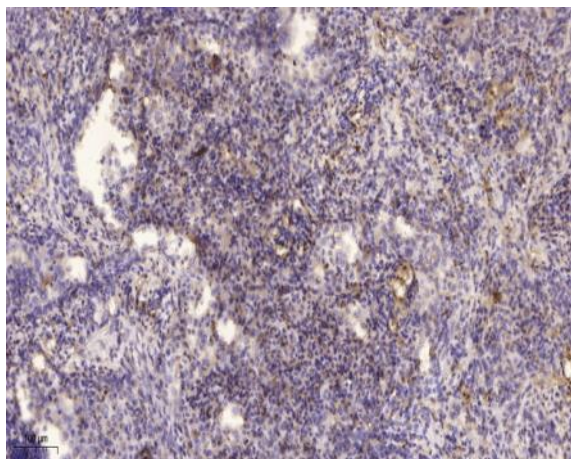
Immunofluorescence analysis of A549 cells, using MRGRG Antibody. The picture on the right is blocked with the synthesized peptide.



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



Western blot analysis of the lysates from HepG2 cells using MRGRG antibody.



Immunohistochemical analysis of paraffin-embedded human lung cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).