

MRGF Polyclonal Antibody

Catalog No: YT2833

Reactivity: Human; Mouse; Rat

Applications: WB;IHC

Target: MRGF

Gene Name: MRGPRF

Protein Name: Mas-related G-protein coupled receptor member F

Q96AM1

Q8VCJ6

Human Gene Id: 116535

Human Swiss Prot

No:

Mouse Gene ld: 211577

Mouse Swiss Prot

No:

Rat Gene Id: 266762

Rat Swiss Prot No: P23749

Immunogen: The antiserum was produced against synthesized peptide derived from human

MRGRF. AA range:271-320

Specificity: MRGF Polyclonal Antibody detects endogenous levels of MRGF 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

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: 40kD

Background: function:Orphan receptor. May bind to a neuropeptide and may regulate

nociceptor function and/or development, including the sensation or modulation of

pain.,similarity:Belongs to the G-protein coupled receptor 1

family., similarity: Belongs to the G-protein coupled receptor 1 family. Mas

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Subcellular Location :

Cell membrane; Multi-pass membrane protein.

Expression: Brain, Placenta, Uterus, Whole embryo,

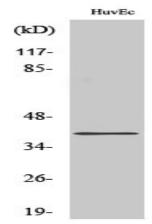
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No4:

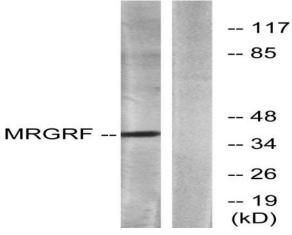
Host: Rabbit

Modifications: Unmodified

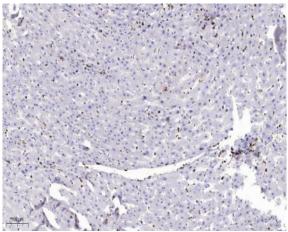
Products Images



Western Blot analysis of various cells using MRGF Polyclonal Antibody



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



Immunohistochemical analysis of paraffin-embedded human liver 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).