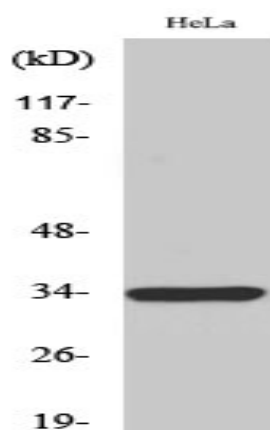


MRGE Polyclonal Antibody

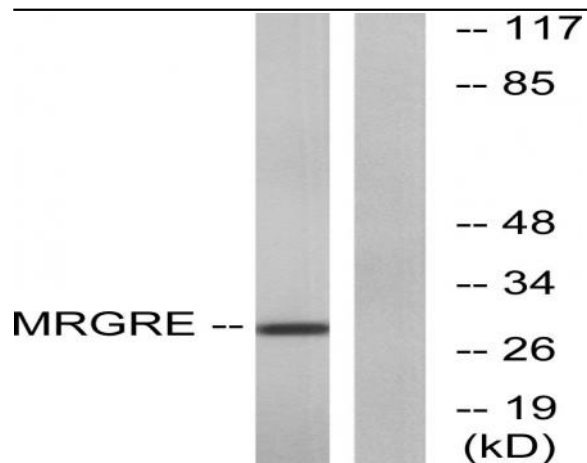
| | |
|------------------------------|---|
| Catalog No : | YT2832 |
| Reactivity : | Human;Mouse;Rat |
| Applications : | WB;ELISA;IHC |
| Target : | MRGE |
| Gene Name : | MRGPRE |
| Protein Name : | Mas-related G-protein coupled receptor member E |
| Human Gene Id : | 116534 |
| Human Swiss Prot No : | Q86SM8 |
| Mouse Gene Id : | 244238 |
| Mouse Swiss Prot No : | Q91ZB7 |
| Rat Gene Id : | 404660 |
| Rat Swiss Prot No : | Q7TN40 |
| Immunogen : | The antiserum was produced against synthesized peptide derived from human MRGRE. AA range:171-220 |
| Specificity : | MRGE Polyclonal Antibody detects endogenous levels of MRGE 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 : | 30kD |
| 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., |
| Function : | 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., |
| Subcellular Location : | Cell membrane; Multi-pass membrane protein. |
| Sort : | 10209 |
| No4 : | 1 |
| Host : | Rabbit |
| Modifications : | Unmodified |

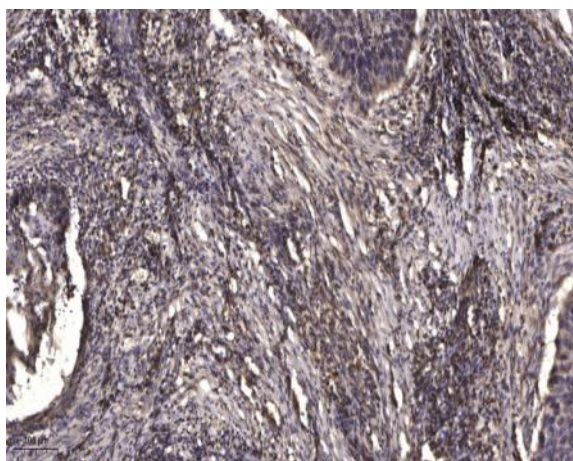
Products Images



Western Blot analysis of various cells using MRGE Polyclonal Antibody



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



Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 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).