

Gas1 Polyclonal Antibody

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| Catalog No : | YT1850 |
| Reactivity : | Human;Mouse |
| Applications : | WB;ELISA |
| Target : | Gas1 |
| Fields : | >>Hedgehog signaling pathway |
| Gene Name : | GAS1 |
| Protein Name : | Growth arrest-specific protein 1 |
| Human Gene Id : | 2619 |
| Human Swiss Prot No : | P54826 |
| Mouse Gene Id : | 14451 |
| Mouse Swiss Prot No : | Q01721 |
| Immunogen : | The antiserum was produced against synthesized peptide derived from human GAS1. AA range:241-290 |
| Specificity : | Gas1 Polyclonal Antibody detects endogenous levels of Gas1 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. ELISA: 1:40000. 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 : 36kD

Cell Pathway : Hedgehog;

Background : Growth arrest-specific 1 plays a role in growth suppression. GAS1 blocks entry to S phase and prevents cycling of normal and transformed cells. Gas1 is a putative tumor suppressor gene. [provided by RefSeq, Jul 2008],

Function : function:Specific growth arrest protein involved in growth suppression. Blocks entry to S phase. Prevents cycling of normal and transformed cells.,

Subcellular Location : Cell membrane ; Lipid-anchor, GPI-anchor .

Expression : Liver,

Products Images

