ADIPOR2 Antibody

Catalog No: #37086



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

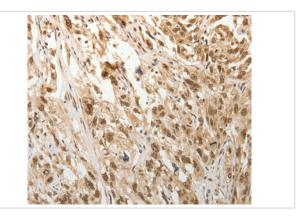
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|--------|-------|
| Descri | ntion |
| | |

| Product Name | ADIPOR2 Antibody |
|-----------------------|---|
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antigen affinity purification. |
| Applications | IHC |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total ADIPOR2 protein. |
| Immunogen Type | Peptide |
| Immunogen Description | Synthetic peptide corresponding to residues near the N terminal of human adiponectin receptor 2 |
| Target Name | ADIPOR2 |
| Other Names | PAQR2; ACDCR2 |
| Accession No. | Swiss-Prot#: Q86V24NCBI Gene ID: 79602Gene Accssion: NP_078827 |
| Uniprot | Q86V24 |
| GeneID | 79602; |
| Concentration | 0.5mg/ml |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol. |
| Storage | Store at -20°C |
| | |

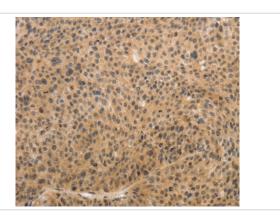
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #37086 at dilution 1/15.



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #37086 at dilution 1/15.

Background

The adiponectin receptors, ADIPOR1 (MIM 607945) and ADIPOR2, serve as receptors for globular and full-length adiponectin (MIM 605441) and mediate increased AMPK (see MIM 602739) and PPAR-alpha (PPARA; MIM 170998) ligand activities, as well as fatty acid oxidation and glucose uptake by adiponectin.

Note: This product is for in vitro research use only