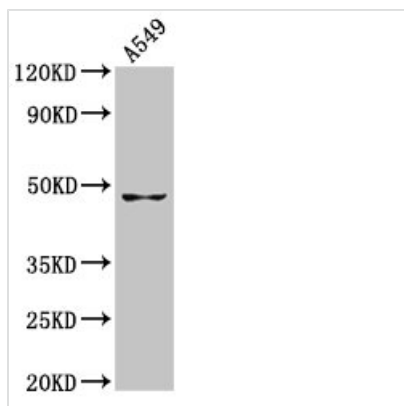




GDF7 Antibody

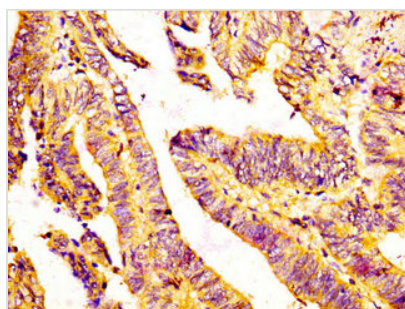
| | |
|----------------------------|--|
| Product Code | CSB-PA768769LA01HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q7Z4P5 |
| Immunogen | Recombinant Human Growth/differentiation factor 7 protein (322-450AA) |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500 |
| Form | Liquid |
| Conjugate | Non-conjugated |
| Storage Buffer | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Purification Method | >95%, Protein G purified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Alias | Growth/differentiation factor 7 (GDF-7), GDF7 |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Signal Transduction |
| Target Names | GDF7 |

Image



Western Blot

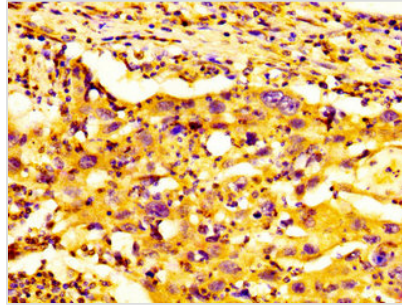
Positive WB detected in: A549 whole cell lysate
 All lanes: GDF7 antibody at 7.9µg/ml
 Secondary
 Goat polyclonal to rabbit IgG at 1/50000 dilution
 Predicted band size: 47 kDa
 Observed band size: 47 kDa



IHC image of CSB-PA768769LA01HU diluted at 1:300 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a



biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC image of CSB-PA768769LA01HU diluted at 1:300 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.