CEACAM6 Antibody

Catalog No: #37163



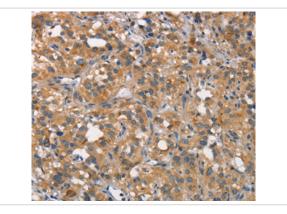
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Description | Support: tech@signalwayantibody.com |
|-----------------------|--|
| Product Name | CEACAM6 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antigen affinity purification. |
| Applications | IHC |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total CEACAM6 protein. |
| Immunogen Type | Peptide |
| Immunogen Description | Synthetic peptide corresponding to a region derived from internal residues of human carcinoembryonic |
| | antigen-related cell adhesion molecule 6 (non-specific cross reacting antigen) |
| Target Name | CEACAM6 |
| Other Names | NCA; CEAL; CD66c |
| Accession No. | Swiss-Prot#: P40199NCBI Gene ID: 4680Gene Accssion: NP_002474 |
| Uniprot | P40199 |
| GenelD | 4680; |
| Concentration | 2.2mg/ml |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol. |
| Storage | Store at -20°C |

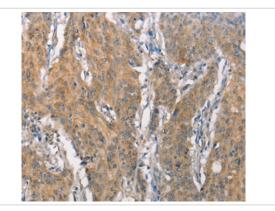
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37163 at dilution 1/50.



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using #37163 at dilution 1/50.

Background

Carcinoembryonic antigen (CEA; MIM 114890) is one of the most widely used tumor markers in serum immunoassay determinations of carcinoma. An apparent lack of absolute cancer specificity for CEA probably results in part from the presence in normal and neoplastic tissues of antigens that share antigenic determinants with the 180-kD form of CEA (Barnett et al., 1988 [PubMed 3220478]). For background information on the CEA family of genes, see CEACAM1 (MIM 109770).

Note: This product is for in vitro research use only