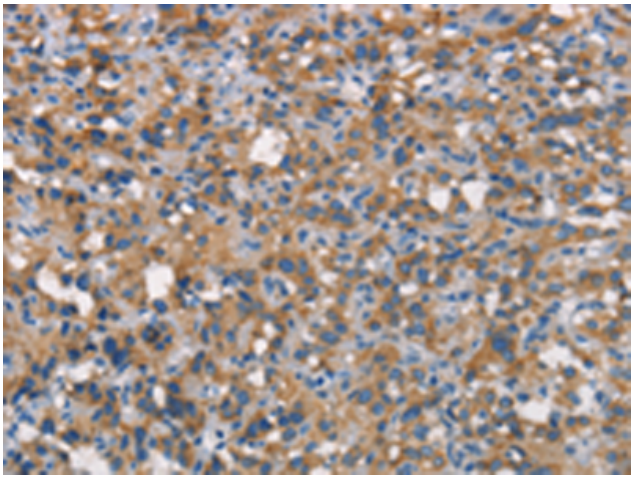
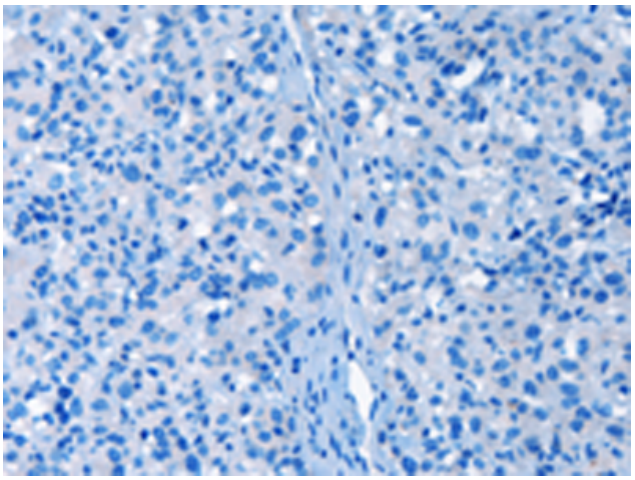
CEACAM6 RABBIT PAB

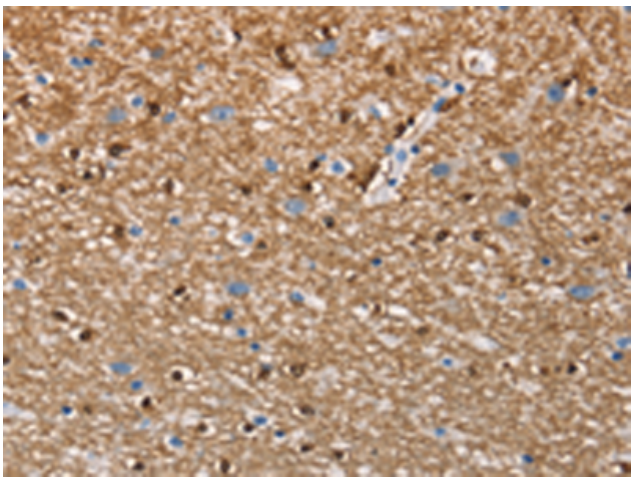
Cat.#: S220115
Product Name: Anti-CEACAM6 Rabbit Polyclonal Antibody
Synonyms: NCA; CEAL; CD66c
UNIPROT ID: P40199 (Gene Accession - NP_002474)
Background: Carcinoembryonic antigen (CEA; MIM 114890) is one of the most widely used tumor markers in serum immunoassay determinations of carcinoma. An apparent 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).
Immunogen: Synthetic peptide of human CEACAM6
Applications: ELISA, IHC
Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Signal Transduction, Cancer
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



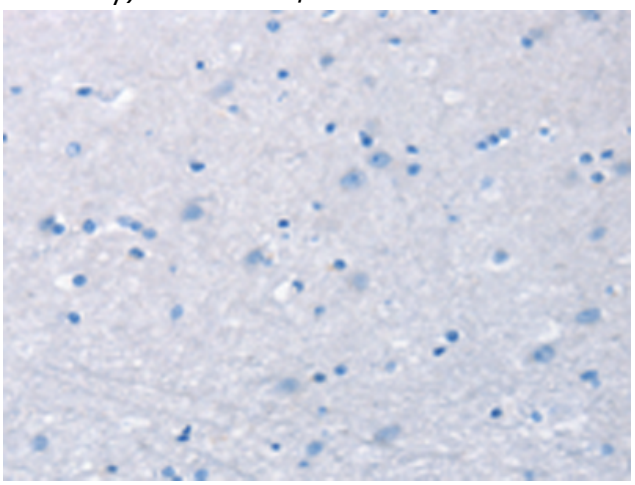
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220115(CEACAM6 Antibody) at a dilution of 1/70(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 220115(Anti-CEACAM6 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 220115(Anti-CEACAM6 Antibody) at a dilution of 1/70.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D260976(Anti-CEACAM6 Antibody) at dilution 1/70.