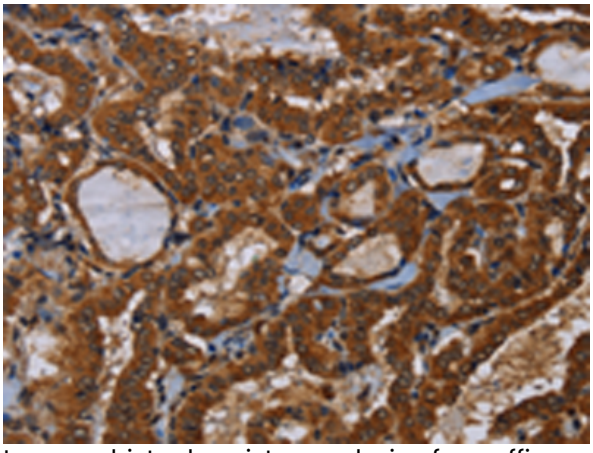
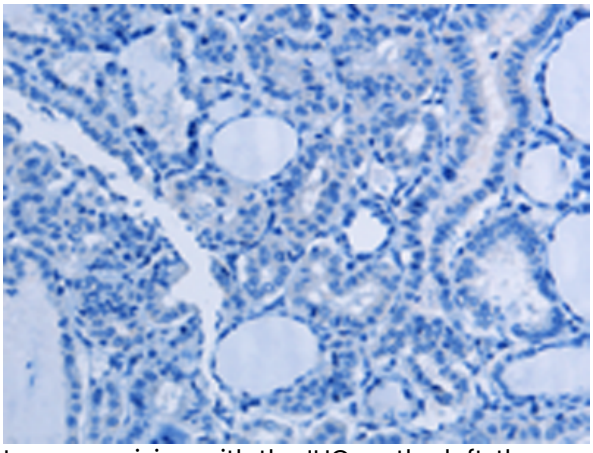
LRRC57 RABBIT PAB

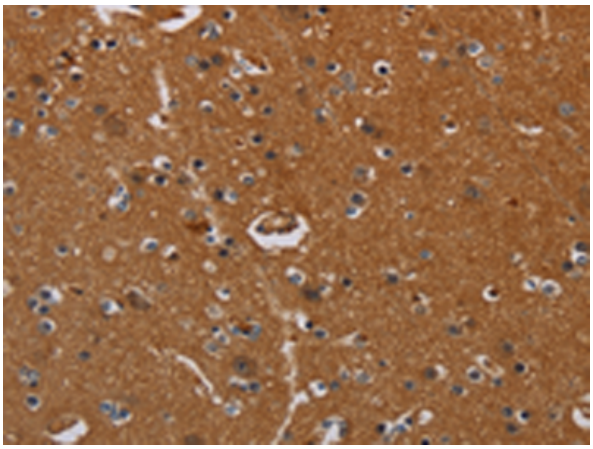
Cat.#: S217581
Product Name: Anti-LRRC57 Rabbit Polyclonal Antibody
Synonyms:
UNIPROT ID: Q8N9N7 (Gene Accession - BC058935)
Background: LRRC57 (leucine rich repeat containing 57) is a 239 amino acid protein that contains eight LRR repeats and is encoded by a gene that maps to human chromosome 15q15.2. Chromosome 15 houses over 700 genes and comprises nearly 3% of the human genome. Angelman syndrome, Prader-Willi syndrome, Tay-Sachs disease and Marfan syndrome are all associated with defects in chromosome 15-localized genes.
Immunogen: Fusion protein of human LRRC57
Applications: ELISA, WB, IHC
Recommended Dilutions: IHC: 50-200;WB: 200-1000;ELISA: 1000-2000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, Mouse, Rat
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Cell Biology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



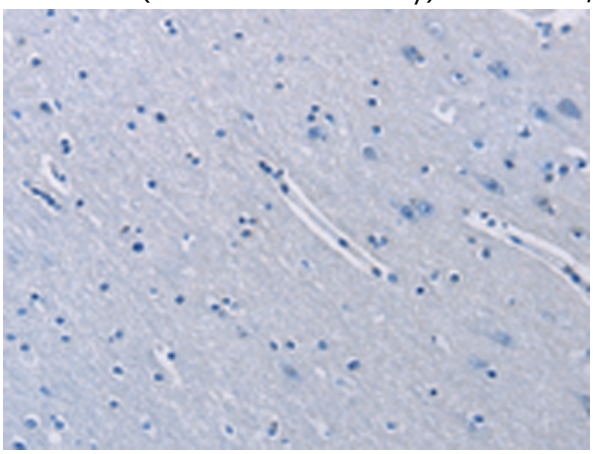
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217581(LRRC57 Antibody) at a dilution of 1/40(Cytoplasm).



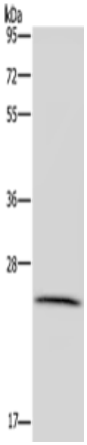
In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217581(Anti-LRRC57 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 217581(Anti-LRRC57 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D222628(Anti-LRRC57 Antibody) at dilution 1/40.



Gel: 10%SDS-PAGE, Lysate: 40 µg;
Lane: HT29 cells;
Primary antibody: 217581(LRRC57 Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 minutes