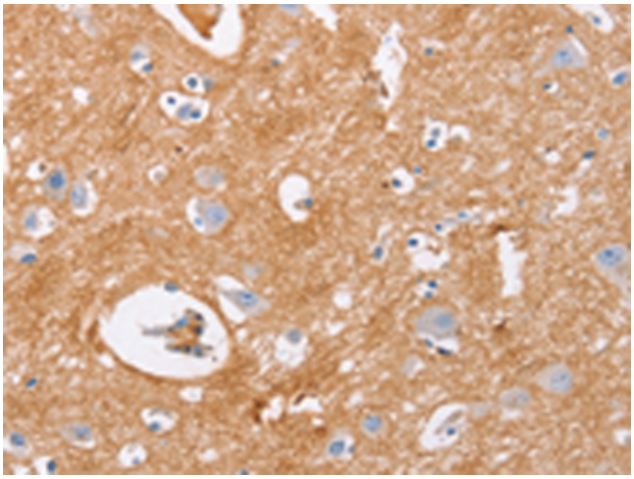
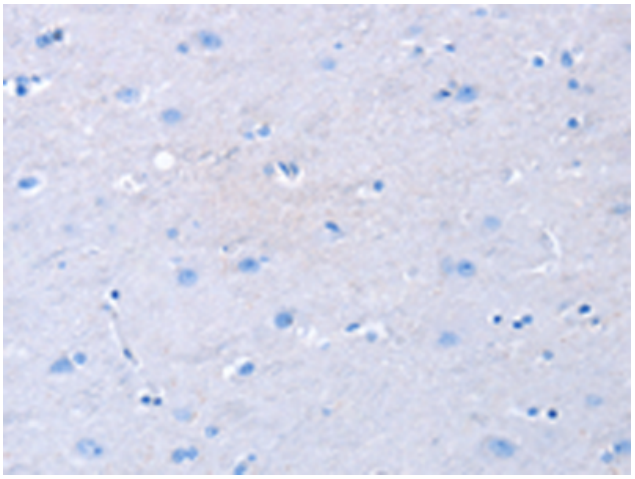
IGSF8 RABBIT PAB

Cat.#: S216572
Product Name: Anti-IGSF8 Rabbit Polyclonal Antibody
Synonyms: EWI2; PGRL; CD316; EWI-2; KCT-4; CD81P3; LIR-D1
UNIPROT ID: Q969P0 (Gene Accession - BC053881)
Background: This gene encodes a member the EWI subfamily of the immunoglobulin protein superfamily. Members of this family contain a single transmembrane domain, an EWI (Glu-Trp-Ile)-motif and a variable number of immunoglobulin domains. This protein interacts with the tetraspanins CD81 and CD9 and may regulate their role in certain cellular functions including cell migration and viral infection. The encoded protein may also function as a tumor suppressor by inhibiting the proliferation of certain cancers. Alternate splicing results in multiple transcript variants that encode the same protein.
Immunogen: Fusion protein of human IGSF8
Applications: ELISA, IHC
Recommended Dilutions: IHC: 15-50; ELISA: 1000-2000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, Mouse
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Cancer, Immunology
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human brain tissue using 216572(IGSF8 Antibody) at a dilution of 1/15(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the fusion protein and then with 216572(Anti-IGSF8 Antibody) at dilution 1/15.