CFHR1 Polyclonal Antibody

catalog number: **E-AB-14120**

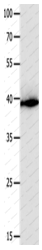
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human
Immunogen	Recombinant protein of human CFHR1
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

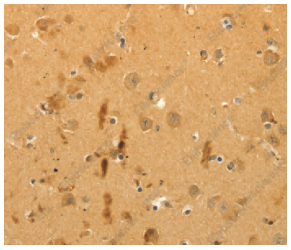
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data

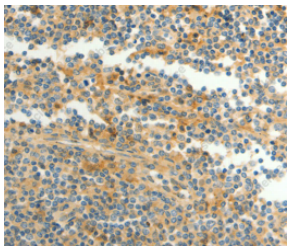


Western Blot analysis of Human liver cancer tissue using CFHR1 Polyclonal Antibody at dilution of 1:300

Calculated-MW:38 kDa



Immunohistochemistry of paraffin-embedded Human brain using CFHR1 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human tonsil using CFHR1 Polyclonal Antibody at dilution of 1:40

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

This gene encodes a secreted protein belonging to the complement factor H protein family.It binds to Pseudomonas aeruginosa elongation factor Tuf together with plasminogen, which is proteolytically activated.It is proposed that Tuf acts as a virulence factor by acquiring host proteins to the pathogen surface, controlling complement, and facilitating tissue invasion.Mutations in this gene are associated with an increased risk of atypical hemolytic-uremic

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