ITIH2 Polyclonal Antibody

catalog number: **E-AB-53189**

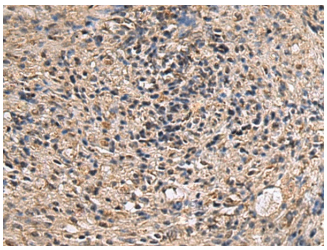
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Fusion protein of human ITIH2
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:100-1:300

Data



Immunohistochemistry of paraffin-embedded Human brain tissue using ITIH2 Polyclonal Antibody at dilution of 1:70(×200)

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

The inter-alpha-trypsin inhibitors (ITI) are a family of structurally related plasma serine protease inhibitors involved in extracellular matrix stabilization and in prevention of tumor metastasis. The ITI family contains multiple proteins made up of a light chain (see MIM 176870) and a variable number of heavy chains; ITIH2 (Inter-Alpha-Trypsin Inhibitor Heavy Chain 2) is a Protein Coding gene. Among its related pathways are Cell adhesion_Cell-matrix glycoconjugates. GO annotations related to this gene include serine-type endopeptidase inhibitor activity and endopeptidase inhibitor activity. An important paralog of this gene is ITIH3.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com