

CTSE antibody

Product Information

Catalog No.: FNab10702

Size: 100µg
Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a member of the A1 family of peptidases. Alternative splicing of this gene results in multiple transcript variants. At least one of these variants encodes a preproprotein that is proteolytically processed to generate the mature enzyme. This enzyme, an aspartic endopeptidase, may be involved in antigen processing and the maturation of secretory proteins. Elevated expression of this gene has been observed in neurodegeneration.

Immunogen information

Immunogen: CTSE

Synonyms: Cathepsin E | Cathepsin E | form I | Cathepsin E | form II | CTSE

Observed MW: 44 kDa Uniprot ID: P14091

Application

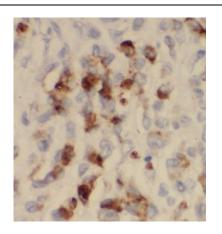
Reactivity: Human, Mouse

Tested Application: ELISA, WB, IHC, IF

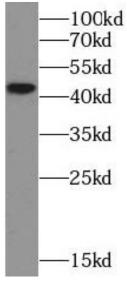
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Image:





Immunohistochemistry of paraffin-embedded human gastric cancer using FNab10702(Cathepsin E Antibody) at dilution of 1:100



293T cells were subjected to SDS PAGE followed by western blot with FNab10702(Cathepsin E Antibody) at dilution of 1:1000