

anti- alpha 1 Antichymotrypsin / AACT antibody

Product Information

Catalog No.:	FNab00317
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

The protein encoded by this gene is a plasma protease inhibitor and member of the serine protease inhibitor class. Polymorphisms in this protein appear to be tissue specific and influence protease targeting. Variations in this protein's sequence have been implicated in Alzheimer's disease, and deficiency of this protein has been associated with liver disease. Mutations have been identified in patients with Parkinson disease and chronic obstructive pulmonary disease.

Immunogen information

Immunogen:	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 3
Synonyms:	A1 Antichymotrypsin, AACT, ACT, Alpha 1 antichymotrypsin, GIG24, GIG25, Serpin A3, SERPINA3
Observed MW:	50 kDa
Uniprot ID :	P01011

Application

Wuhan Fine Biotech Co., Ltd.

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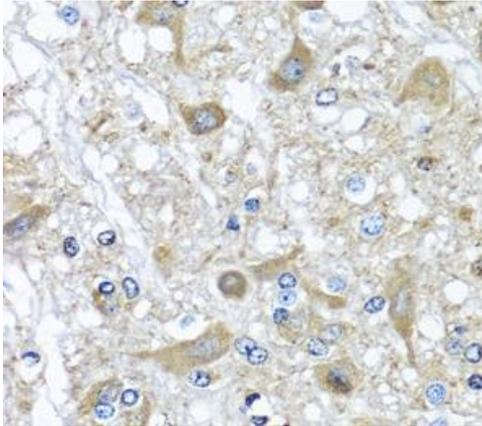
www.fn-test.com

Reactivity: Human, Mouse, Rat

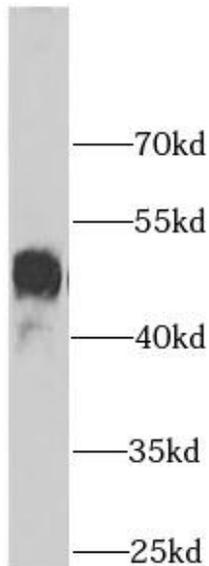
Tested Application: ELISA, IHC, WB, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded rat brain using FNab00317(SERPINA3, AACT Antibody) at dilution of 1:50



human blood tissue were subjected to SDS PAGE followed by western blot with FNab00317(SERPINA3, AACT antibody) at dilution of 1:1000