AACT Rabbit pAb

db20415 **Package : 20μL 50μL 100μL**

Product Name : AACT Rabbit pAb
Cat.No.: db20415
Synonyms : ACT; AACT; GIG24; GIG25
Application : WB, IHC, ICC/IF, IP
Reactivity : Human
Host species : Rabbit

Background	The protein encoded by this gene is a member of the serpin family of proteins, a group of proteins that inhibit serine proteases. This gene is one in a cluster of serpin genes located on the q arm of chromosome 14. 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. [provided by RefSeq, Jun 2020]
Immunogen	Recombinant protein of human AACT
Gene ID	12
Swiss Prot	P01011
Synonyms	ACT; AACT; GIG24; GIG25
Reactivity	Human
Application	WB, IHC, ICC/IF, IP
Recommended dilution	WB: 1:1000 IHC: 1:200 ICC/IF: 1:20 IP: 1:20
Calculated MW	48 kDa
Observed MW	55 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.