



## **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



## For Research Use Only **Product Datasheet**

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.