

Recombinant

DGRmAb®

AACT (DGR31526) Rabbit mAb

db13740

Package : 10µL 20µL 50µL 100µL

Product Name : AACT (DGR31526) Rabbit mAb**Cat.No.:** db13740**Synonyms :** ACT; AACT; GIG24; GIG25**Application :** WB, IHC-P, 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-P, ICC/IF, IP

Recommended dilutionWB: 1:1000
IHC-P: 1:200-1:2000
ICC/IF: 1:50
IP: 1:20-1:50**Calculated MW**

48 kDa

Observed MW

55 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR31526

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.