







## AACT (DGR20115) Rabbit mAb

db14361 Package : 10μL 20μL 50μL 100μL

Product Name: AACT (DGR20115) Rabbit mAb

Cat.No.: db14361

**Synonyms:** ACT; AACT; GIG24; GIG25

Application: WB
Reactivity: Human
Host species: Rabbit

**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.

[provided by RefSeq, Jul 2008]

**Immunogen** A synthetic peptide of human AACT

Gene ID 12

Swiss Prot P01011

**Synonyms** ACT; AACT; GIG24; GIG25

Reactivity Human

Application WB

Recommended dilution WB: 1:1000-1:5000

Calculated MW 48 kDa

Observed MW 55-60 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR20115

**Isotype** IgG

**Purity** Affinity Purification



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

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.

Western blot analysis of extracts from Human plasma tissue using db14361 at 1:1000.

