



Recombinant

DGRmAb[®]

AACT (DGR20115) Rabbit mAb (PBS Only)

db14361-PBS Package : 100μg

Product Name: AACT (DGR20115) Rabbit mAb (PBS Only)

Cat.No.: db14361-PBS

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

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.

Western blot analysis of extracts from Human plasma tissue using db14361

Human plasma
kDa
188 180 70 55 40 35 25 -