



## **APOE** Antibody

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Catalog Number: E11-21238C

Concentration: 1mg/ml Swiss-Prot No.: P02649

Other Names: AD2; Apo-E; APOE; Apolipoprotein E;

apolipoprotein E3; LDLCQ5; LPG; MGC1571

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from C-terminal of human

APOE.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: APOE antibody detects endogenous levels of

total APOE protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 100%, Positives = 100%);

Rat (Identities = 100%, Positives = 100%)

**Applications:** WB: 1:500~1:3000 ELISA: 1:10000

References:

Zannis V.I., J. Biol. Chem. 259:5495-5499(1984). McLean J.W., J. Biol. Chem. 259:6498-6504(1984).

Paik Y.-K., Proc. Natl. Acad. Sci. U.S.A.

82:3445-3449(1985).

APOE

--250
--150
--100
--75
--50
--37
--25
--20
--15
(kd)

Western blot analysis of extracts from K562 cells, using APOE antibody.