## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** BACE (Acetyl-Lys316) Antibody

Catalog Number: D12220

Reactivity: Human, Mouse, Rat

**Applications:** WB, ELISA

**Dilutions:** WB 1:1000-2000 ELISA 1:5000-20000

Modification: Acetyl Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

**Immunogen:** Synthesized peptide derived from human BACE (Acetyl Lys316)

Concentration: 1 mg/ml

Gene Name: BACE1 BACE KIAA1149

Protein Name: BACE (Acetyl Lys316)

**Other Name:** Beta-secretase 1 (EC 3.4.23.46) (Aspartyl protease 2) (ASP2) (Asp 2)

(Beta-site amyloid precursor protein cleaving enzyme 1) (Beta-site APP cleaving enzyme 1) (Memapsin-2) (Membrane-associated aspartic

protease 2)

**Human Swiss Prot No.:** P56817

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** This antibody detects endogenous levels of Human, Mouse, Rat BACE

(Acetyl Lys316)

Storage and Stability: -20°C/1 year