

**CATALOGUE #:** 4BA3

**PRODUCT NAME:** Monoclonal mouse anti-beta-amyloid, human

**MAbs *in vitro*:** **BAM7cc, BAM113cc, BAM120cc**  
Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

**Immunogens:** Synthetic beta-amyloid peptide <sub>37</sub>GGVIA<sub>42</sub> conjugated with carrier protein for BAM113cc, BAM120cc  
  
Synthetic beta-amyloid peptide <sub>1</sub>DAEFRHDSGYEVHHQKL<sub>17</sub> conjugated with carrier protein for BAM7cc

**Specificity:** Human beta-amyloid 1-42

**MAb isotypes:** **IgG1** for BAM7cc, BAM113cc, BAM120cc

**Applications:** Human beta-amyloid 1-42 immunoassay.  
Recommended pairs for sandwich immunoassay:

Capture	Detection
BAM7cc	BAM113cc
BAM7cc	BAM120cc

**Purification:** Protein A chromatography

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**Storage:** +4 °C (+2 ... +8 °C allowed)

**Material safety note:** This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.  
  
Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.