## Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 4BA3

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

MAbs: BAM7cc, BAM113cc, BAM120cc

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with synthetic beta-amyloid peptide 1DAEFRHDSGYEVHHQKL17 conjugated with carrier protein (MAb BAM7cc) or synthetic beta-amyloid peptide 37GGVVIA42 conjugated with

carrier protein (MAbs BAM113cc, BAM120cc).

**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.

