



***Recombinant Human b-APP+1
Western Blotting Standard***

Catalog Number: WBC012

Size: 100 μ L

Standard Preparation: β -amyloid precursor protein+1 (β -APP+1, van Leeuwen, F.W. *et al.*, 1998, Science **279**:242) containing a MATVIDhis₁₀SS tag at the amino terminus was expressed in *E. coli*. β -APP+1 was partially purified and is solubilized in SDS sample buffer (3% SDS, 0.125 M Tris pH 6.8, 5% glycerol, and bromophenyl blue) containing 10 mM dithiothreitol. β -APP+1 standard electrophoreses as a 46 kDa protein.

Western Blot: Heat sample at 90° - 100° C for 30 - 60 seconds and use 10 μ L per lane.

Storage: Store at -20° C.