

<b>Cat. No:</b>	MAB-10362
<b>Size:</b>	100 ug
<b>Clone:</b>	VI-01
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Ms
<b>Isotype:</b>	IgM
<b>Immunogen:</b>	beta-site APP-cleaving enzyme 1
<b>Reactivity:</b>	Mamm
<b>Applications:</b>	Western Blot: 1:500-1:1000 Immunoprecipitation: 1:500-1:1000 Immunohisotchemistry: 1:100-1:400
<b>Molecular Weight:</b>	70-75kDa
<b>Purification:</b>	Immunogen affinity purified
<b>Synonyms:</b>	BACE, KIAA1149 Observed MW: 70-75 kDa
<b>Background:</b>	Responsible for the proteolytic processing of the amyloid precursor protein(APP). Cleaves at the N-terminus of the A-beta peptide sequence, between residues 671 and 672 of APP, leads to the generation and extracellular release of beta-cleaved soluble APP, and a corresponding cell-associated C-terminal fragment which is later released by gamma-secretase.
<b>Form:</b>	Liquid
<b>Buffer:</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.3
<b>Storage:</b>	, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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