

A Reliable Research Partner in Life Science and Medicine

Recombinant BACE1 Monoclonal Antibody

catalog number: AN300071P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

\mathbf{r}					, ,		
	es	C I	ΥП	n	П	\mathbf{n}	m

Reactivity Human

Immunogen Recombinant Human BACE1 protein

HostRabbitIsotypeIgGClone10F13PurificationProtein A

Buffer 0.2 μm filtered solution in PBS

Applications	Recommended Dilution			
ICC/IF	1:20-1:100			
FCM	1:25-1:100			

Preparation & Storage

Storage This antibody can be stored at 2°C-8°C for one month without detectable loss of

activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

Background

BACE-1 (beta-site APP cleaving enzyme-1) is an aspartic protease and an integral membrane protein . It is the major beta secretase, and together with the gamma secretase, is responsible for generating the amyloid beta peptide (A beta) from the amyloid precursor protein (APP)