



Anti-APPBP2 monoclonal antibody (DCABH-10570)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene interacts with microtubules and is functionally associated with beta-amyloid precursor protein transport and/or processing. The beta-amyloid precursor protein is a cell surface protein with signal-transducing properties, and it is thought to play a role in the pathogenesis of Alzheimers disease. This gene has been found to be highly expressed in breast cancer. Multiple polyadenylation sites have been found for this gene.
Immunogen	A synthetic peptide of human APPBP2 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [APPBP2 amyloid beta precursor protein \(cytoplasmic tail\) binding protein 2 \[Homo sapiens \]](#)

Official Symbol	APPBP2
Synonyms	APPBP2; amyloid beta precursor protein (cytoplasmic tail) binding protein 2; amyloid protein-binding protein 2; Hs.84084; KIAA0228; PAT1; protein interacting with APP tail 1; APP-BP2; amyloid beta precursor protein-binding protein 2; HS.84084;
Entrez Gene ID	10513
Protein Refseq	NP_006371
UniProt ID	Q92624
Chromosome Location	17q21-q23
Pathway	Regulation of Androgen receptor activity, organism-specific biosystem.
Function	microtubule motor activity; protein binding;