

## APPBP2 抗原(重组蛋白)

中文名称: APPBP2 抗原(重组蛋白)

- 英文名称: APPBP2 Antigen (Recombinant Protein)
- 别名: PAT1; APP-BP2; HS.84084
- 储存: 冷冻 (-20℃)
- 相关类别 抗原
- 概 述:

Fusion protein corresponding to a region derived from 322-585 amino acids of human APPBP2

## 技术规格:

Full name:	amyloid beta precursor protein (cytoplasmic tail) binding protein 2
Synonyms:	PAT1; APP-BP2; HS.84084
Swissprot:	Q92624
Gene Accession:	BC018121
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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 surfa ce protein with signal-transducing properties, and it is thought to pl ay a role in the pathogenesis of Alzheimer's disease. The encoded p rotein may be involved in regulating cell death. This gene has been found to be highly expressed in breast cancer. Alternative splicing r esults in multiple transcript variants.