



Mouse anti-Human DAPP1 monoclonal antibody, clone 2F2 (CABT-B10065)

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

PRODUCT INFORMATION

Immunogen	DAPP1 (AAH12924, 1 a.a. ~ 281 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	2F2
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	MGRAELLEGKMSTQDPSDLWSRSDGEAELLQDLGWYHGNLTRHAAEALLSNGCDGSYLL RDSNETTGLYSLSVRAKDSVKHFHVEYTGYSFKFGFNEFSSLKDFVKHFANQPLIGSETG TLMVLKHPYPRKVEEPEIYESVRVHTAMQTGRTEDDLVPTAPSLGTKEGYLTKQGGLVKT WKTRWFTLHRNELKYFKDQMSPEPIRILDTECSAVQFDYSQERVNCFCLVFPFRTFYLC AKTGVEADEWIKILR
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide is a protein that in humans is encoded by the DAPP1 gene. Mouse monoclonal antibody raised against a full-length recombinant DAPP1.

Keywords DAPP1; dual adaptor of phosphotyrosine and 3-phosphoinositides; BAM32; dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide; hDAPP1; B-cell adapter molecule of 32 kDa; b lymphocyte adapter protein Bam32;

GENE INFORMATION

Entrez Gene ID [27071](#)

UniProt ID [Q9UN19](#)

Pathway B Cell Receptor Signaling Pathway, organism-specific biosystem; B cell receptor signaling pathway, organism-specific biosystem; B cell receptor signaling pathway, conserved biosystem; BCR signaling pathway, organism-specific biosystem; Class I PI3K signaling events, organism-specific biosystem

Function phosphatidylinositol-3,4,5-trisphosphate binding; phosphatidylinositol-3,4-bisphosphate binding; phospholipid binding; protein tyrosine phosphatase activity