



Anti-BASP1 monoclonal antibody (DCABH-10709)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a membrane bound protein with several transient phosphorylation sites and PEST motifs. Conservation of proteins with PEST sequences among different species supports their functional significance. PEST sequences typically occur in proteins with high turnover rates. Immunological characteristics of this protein are species specific. This protein also undergoes N-terminal myristoylation.
Immunogen	A synthetic peptide of human BASP1 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 [BASP1 brain abundant, membrane attached signal protein 1 \[Homo sapiens \]](#)

Official Symbol	BASP1
Synonyms	BASP1; brain abundant, membrane attached signal protein 1; brain acid soluble protein 1; CAP 23; CAP23; NAP 22; NAP22; brain acid-soluble protein 1; neuronal axonal membrane protein NAP-22; neuronal tissue-enriched acidic protein; 22 kDa neuronal tissue-enriched acidic protein; CAP-23; NAP-22; MGC8555;
Entrez Gene ID	10409
Protein Refseq	NP_006308
UniProt ID	P80723
Chromosome Location	5p15.1
Function	protein binding; protein domain specific binding; transcription corepressor activity; transcription regulatory region DNA binding;