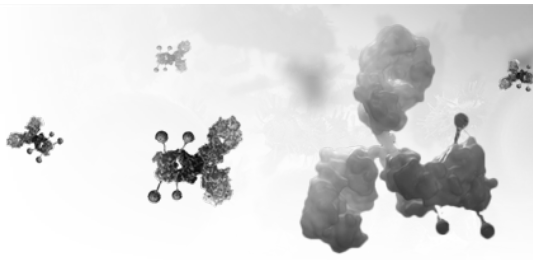

Anti-MAGOH polyclonal antibody (DPAB-DC1892)

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

PRODUCT INFORMATION

Antigen Description	Drosophila that have mutations in their mago nashi (grandchildless) gene produce progeny with defects in germplasm assembly and germline development. This gene encodes the mammalian mago nashi homolog. In mammals, mRNA expression is not limited to the germ plasm, but is expressed ubiquitously in adult tissues and can be induced by serum stimulation of quiescent fibroblasts.
Immunogen	A synthetic peptide corresponding to human MAGOH. The sequence is C-SLIGLHFKIKPI
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB (Cell lysate), ELISA,
Format	Liquid
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C.Aliquot to avoid repeated freezing and thawing.

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GENE INFORMATION

Gene Name	MAGOH mago-nashi homolog, proliferation-associated (Drosophila) [Homo sapiens (human)]
Official Symbol	MAGOH
Synonyms	MAGOH; mago-nashi homolog, proliferation-associated (Drosophila); MAGOH1; MAGOHA; protein mago nashi homolog;
Entrez Gene ID	4116
Protein Refseq	NP_002361
UniProt ID	P61326
Chromosome Location	1p32.3
Pathway	Cleavage of Growing Transcript in the Termination Region; Exon junction complex (EJC); Nonsense Mediated Decay (NMD) enhanced by the Exon Junction Complex (EJC); Processing of Capped Intron-Containing Pre-mRNA
Function	poly(A) RNA binding; protein binding;

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