

NUSAP1 mouse monoclonal antibody (hybridoma)

Catalog # H00051203-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant NUSAP1.
Immunogen	NUSAP1 (NP_057443.1, 1 a.a. ~ 226 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MNELKQQPINKGGVRTPVPPRGRLSVASTPISQRRSQGRSCGPASQSTLGLKGSLKRSAISAAKT GVRFSAATKDNEHKRSLTKTPARKSAHVTVSGGTPKGEAVLGTHKLKTITGNSAAVITPFKLTTEA TQTPVSNKKPVFDLKASLSRPLNYEPHKGKLPWGQSKENNYLNQHVNRINFYKKTYKQPHLQTK EEQRKKREQERKEKKAKVLGMRRGLILAED
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (61); Rat (53)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NUSAP1

Entrez GeneID [51203](#)**GeneBank Accession#** [NM_016359.2](#)**Protein Accession#** [NP_057443.1](#)**Gene Name** NUSAP1**Gene Alias** ANKT, BM037, FLJ13421, LNP, PRO0310p1, Q0310, SAPL**Gene Description** nucleolar and spindle associated protein 1**Gene Ontology** [Hyperlink](#)**Gene Summary** NUSAP1 is a nucleolar-spindle-associated protein that plays a role in spindle microtubule organization (Raemaekers et al., 2003 [PubMed 12963707]).[supplied by OMIM]**Other Designations** nucleolar protein ANKT