

GSG2 mouse monoclonal antibody (hybridoma)

Catalog # H00083903-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant GSG2.
Immunogen	GSG2 (AAH47457.1, 1 a.a. ~ 798 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAASLPGPGSRLFRITYGAADGRRQRRPGREAAQWFPPQDRRRFFNSSGSSDASIGDPSQSDD PDDPDDPDFGSPVRRRRRCPPGGRVPKDRPSLTVTPKRWKLRARPSLTVTPRRLGLRARPPQK CSTPCGPLRLPPFSPRDSGRLSPDLSVCGQPRDGDELGISASLFSSLASPCPGSPTPRDSVISIG TSACLVAASAVPSDLHLPEVSLDRASLPCSQEEATGGAKDTRMVHQTRASLRSVLFGLMNSGTP EDSEFRADGKNMRESCCKRKLVVGNPGEGLSSTGKRRATGQDSCQERGLQEAVRREHQA SVPKGRVPRGTDRLERTRSSRESKHQEATETSLHSHRFKKGQKLGKDSFPTQDLTPLQNACF WTKTRASFSFHKKKNTDVSEVCSYTTATSLSGSLLSECSNRPVMMNRTSGAPSSWHSSSMYLLS PLNTLSISNKKASDAEKVYGECSQKGPVPFVSHCLPTEKLQRCCKIGEGVFGEVFQTIADHTPVAIKII AIEGPDLVNGSHQKTFEEILPEIIISKELSLLSGEVCNRTEGFIGLNSVHCVQGSYPPLLLKAWDHYN STKGSANDRPDFFKDDQLFVLEFEFGGIDLEQMRTKLSSLATAKSILHQLTASLAVAEASLRFEH RDLHWGNVLLKKTSLKKLHYTLNGKSSTIPSCGLQVSIIIDYTLRRLERDGMVFCDVSMDEDLFTGD GDYQFDIYRLMKKENNNRWGEYHPYSNVLWLHYLTDKMLKQMTFKTKCNTPAMKQIKRKIQEFHR TMLNFSSATDLLCQHSLFK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (60); Rat (62)
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 — GSG2

Entrez GeneID	83903
GeneBank Accession#	BC047457.1
Protein Accession#	AAH47457.1
Gene Name	GSG2
Gene Alias	HASPIN
Gene Description	germ cell associated 2 (haspin)
Omim ID	609240
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000115873 germ cell-specific gene 2 haploid germ cell-specific nuclear protein kinase haspin