

ZER1 mouse monoclonal antibody (hybridoma)

Catalog # H00010444-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant ZER1.
Immunogen	ZER1 (NP_006327.2, 1 a.a. ~ 766 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MASDTPESLMALCTDFCLRNLDGTLGYLLDKETLRLHPDIFLPSEICDRLVNEYVELVNAACNFEP HESFFSLFSDPRSTRLTRIHLREDLVQDQDLEAIRKQDLVELYLTNCEKLSAKSLQTLRSFSHTLV LSLFGCTNIFYEEENPGGCEDEYLVNPTCQVLVKDFTFEGFSRLRFLNLGRMIDWVPVESLLRPLN SLAALDLSGIQTSDAAFLTQWKDSLVSVLVYNMDLSDDHIRVIVQLHKLRLHLDISRDLSSYYKFKL TREVLSLQVQKLGNLMSLDISGHMILENCISIKMEEEEAGQTSIEPSKSSIIPFRALKRPLQFLGLFEN SLCRLTHIPAYKVSGDKNEEQVLNAIEAYTEHRPEITSRAINLLFDIARIERCNQLLRALKLVITALKCH KYDRNIQVTGSAALFYLTNSEYRSEQSVKLRQVIQVVLNGMESYQEVTVQRNCCLTLCNFSIPEE LEFQYRRVNEILLSILNPTRQDESIQRIAVHLCNALVCQVDNDHKEAVGKMGFVVTMLKLIQKKLLD KTCDQVMEFSWSALWNITDETPDNCMFNLFNGMKLFLDCLKEFPEKQELHRNMLGLLGNVAE VKELRPQLMTSQFISVFSNLLSKADGIEVSYNACGVLSHIMFDGPEAWGVCEPQREEVEERMW AAIQSWDINSRRNINYSFEPILRLLPQGISPVSQHWATWALYNLVSVPDKYCPLLIKEGGMPLLR DIIKMATARQETKEMARKVIEHCSNFKEENMDTSR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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 — ZER1

Entrez GeneID [10444](#)

GeneBank Accession# [NM_006336.2](#)

Protein Accession# [NP_006327.2](#)

Gene Name ZER1

Gene Alias C9orf60, Hzyg, RP11-545E17.4, ZYG, ZYG11BL

Gene Description zer-1 homolog (C. elegans)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000022294|ZYG homolog|homolog of Zyg-11|zyg-11 homolog B (C. elegans)-like|zyg-11 homolog B-like