

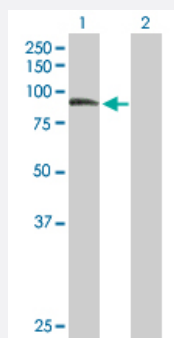
MaxPab®

# ZER1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010444-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of ZER1 expression in transfected 293T cell line ([H00010444-T02](#)) by ZER1 MaxPab polyclonal antibody.

Lane 1: ZYG11BL transfected lysate(84.26 kDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Mouse polyclonal antibody raised against a full-length human ZER1 protein.

### Immunogen

ZER1 (NP\_006327.2, 1 a.a. ~ 766 a.a) full-length human protein.

### Sequence

MASDTPESLMALCTDFCLRNLDGTLGYLLDKETLRLHPDIFLPSEICDRLVNEYVELVNAACNFEP  
HESFFSLFSDPRSTRLTRIHLREDLVQDQDLEAIRKQDLVELYLTNCEKLSAKSLQTLRSFSHTLVS  
LSLFGCTNIFYEEENPGGCEDEYLVNPTCQVLVKDFTFEGFSRLRFLNLGRMIDWVPVESLLRPLN  
SLAALDLSGIQTSDAAFLTQWKDSLVSLLVYNMDLSDDHIRVIVQLHKLRLHLDISRDLSSYYKFKL  
TREVLSLQVQKLGNLMSLDISGHMILENCISIKMEEEEAGQTSIEPSKSSIIIPFRALKRPLQFLGLFEN  
SLCRLTHIPAYKVSGDKNEEQVLNAIEAYTEHRPEITSRAINLLFDIARIERCNQLLRALKLVITALKCH  
KYDRNIQVTGSAALFYLTNSEYRSEQSVKLRRQVIQVVLNGMESYQEVTVQRNCCLTLCNFSIPEE  
LEFQYRRVNELLLSILNPTRQDESIQRIAVHLCNALVCQVDNDHKEAVGKMGFVVMTLKLQKKLLD  
KTCDQVMEFSWSALWNITDETPDNCEMFLNFNGMKFLDCLKEFPEKQELHRNMLGLLGNVAE  
VKELRPQLMTSQFISVFSNLLLESKADGIEVSYNACGVLSHIMFDGPEAWGVCEPQREEVEERMW  
AAIQSWDINSRRNINYSFEPILRLLPQGISPVSQHWATWALYNLVSVPDKYCPLLIKEGGMPLLR  
DIIKMATARQETKEMARKVIEHCSNFKEENMDTSR

### Host

Mouse

### Reactivity

Human

|                                      |                                                                          |
|--------------------------------------|--------------------------------------------------------------------------|
| <b>Interspecies Antigen Sequence</b> | Mouse (94); Rat (94)                                                     |
| <b>Quality Control Testing</b>       | Antibody reactive against mammalian transfected lysate.                  |
| <b>Storage Buffer</b>                | In 1x PBS, pH 7.4                                                        |
| <b>Storage Instruction</b>           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

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[Protocol Download](#)

## Gene Info — ZER1

|                            |                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Entrez GeneID</b>       | <a href="#">10444</a>                                                                                     |
| <b>GeneBank Accession#</b> | <a href="#">NM_006336</a>                                                                                 |
| <b>Protein Accession#</b>  | <a href="#">NP_006327.2</a>                                                                               |
| <b>Gene Name</b>           | ZER1                                                                                                      |
| <b>Gene Alias</b>          | C9orf60, Hzyg, RP11-545E17.4, ZYG, ZYG11BL                                                                |
| <b>Gene Description</b>    | zer-1 homolog (C. elegans)                                                                                |
| <b>Gene Ontology</b>       | <a href="#">Hyperlink</a>                                                                                 |
| <b>Other Designations</b>  | OTTHUMP00000022294 ZYG homolog homolog of Zyg-11 zyg-11 homolog B (C. elegans)-like zyg-11 homolog B-like |