

Datasheet for ABIN6747681  
**anti-ERG antibody (AA 346-395)**



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1 Image

## Overview

|                      |                                                                                                                                                              |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                                                       |
| Target:              | ERG                                                                                                                                                          |
| Binding Specificity: | AA 346-395                                                                                                                                                   |
| Reactivity:          | Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Zebrafish (Danio rerio), Rabbit, Monkey, Chicken, Bat, Pig, Xenopus laevis, Drosophila melanogaster, Hamster |
| Host:                | Rabbit                                                                                                                                                       |
| Clonality:           | Polyclonal                                                                                                                                                   |
| Conjugate:           | This ERG antibody is un-conjugated                                                                                                                           |
| Application:         | Western Blotting (WB)                                                                                                                                        |

## Product Details

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:            | <p>Synthetic peptide located between aa346-395 of mouse Erg (P81270, NP_598420). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus, Catfish, Salmon, Stickleback, Sea squirt, Drosophila (100%).</p> <p>Type of Immunogen: Synthetic peptide</p> |
| Specificity:          | Mouse ERG                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Guinea pig, Chicken, Xenopus, Zebrafish (100%).                                                                                                                                                                                                                                                                                                            |

## Product Details

Purification: Immunoaffinity purified

## Target Details

Target: ERG

Alternative Name: ERG ([ERG Products](#))

Background: Name/Gene ID: ERG

Synonyms: ERG, ERG-3, Ets-related, TMPRSS2/ERG fusion, Transcriptional regulator ERG, p55, Transforming protein ERG

Gene ID: 2078

NCBI Accession: [NP\\_598420](#)

UniProt: [P11308](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

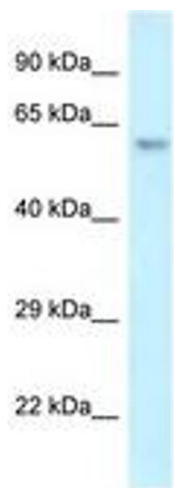
Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**