

## **ERH Antibody (monoclonal) (M07)**

Mouse monoclonal antibody raised against a full length recombinant ERH.

Catalog # AT1941a

### **Specification**

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#### **ERH Antibody (monoclonal) (M07) - Product Information**

|                   |                          |
|-------------------|--------------------------|
| Application       | WB, E                    |
| Primary Accession | <a href="#">P84090</a>   |
| Other Accession   | <a href="#">BC014301</a> |
| Reactivity        | Human                    |
| Host              | mouse                    |
| Clonality         | Monoclonal               |
| Isotype           | IgG1 Kappa               |
| Calculated MW     | 12259                    |

#### **ERH Antibody (monoclonal) (M07) - Additional Information**

**Gene ID** 2079

##### **Other Names**

Enhancer of rudimentary homolog, ERH

##### **Target/Specificity**

ERH (AAH14301, 1 a.a. ~ 104 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

##### **Dilution**

WB~~1:500~1000

##### **Format**

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

##### **Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

##### **Precautions**

ERH Antibody (monoclonal) (M07) is for research use only and not for use in diagnostic or therapeutic procedures.

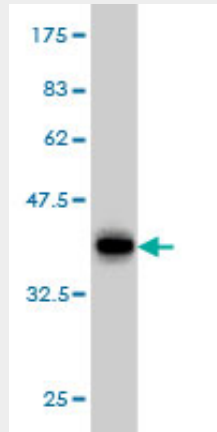
#### **ERH Antibody (monoclonal) (M07) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

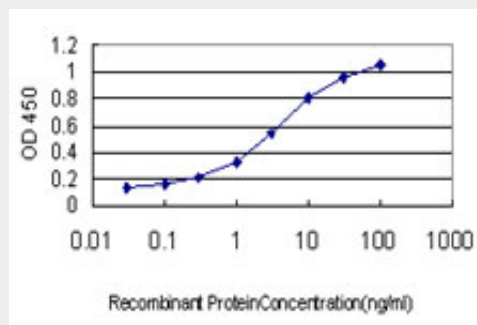
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### ERH Antibody (monoclonal) (M07) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.18 kDa) .



Detection limit for recombinant GST tagged ERH is approximately 0.03ng/ml as a capture antibody.

### ERH Antibody (monoclonal) (M07) - References

1. A genotoxic stress-responsive miRNA, miR-574-3p, delays cell growth by suppressing the enhancer of rudimentary homolog gene in vitro. Ishikawa K, Ishikawa A, Shoji Y, Imai T. *Int J Mol Sci*. 2014 Feb 20;15(2):2971-90. doi: 10.3390/ijms15022971.