10320 Camino Santa Fe, Suite G
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# USP4 Antibody (monoclonal) (M01)

**Mouse monoclonal antibody raised against a partial recombinant USP4.**
**Catalog # AT4490a**

## Specification

### USP4 Antibody (monoclonal) (M01) - Product Information

| | |
|---|---|
| Application | **WB** |
| Primary Accession | Q13107 |
| Other Accession | NM_003363 |
| Reactivity | **Human** |
| Host | **mouse** |
| Clonality | **Monoclonal** |
| Isotype | **IgG2a Kappa** |
| Calculated MW | **108565** |

### USP4 Antibody (monoclonal) (M01) - Additional Information

**Gene ID** 7375

**Other Names**
Ubiquitin carboxyl-terminal hydrolase 4, Deubiquitinating enzyme 4, Ubiquitin thioesterase 4, Ubiquitin-specific-processing protease 4, Ubiquitous nuclear protein homolog, USP4, UNP, UNPH

**Target/Specificity**
USP4 (NP_003354, 676 a.a. ~ 773 a.a) partial 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**
USP4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

### USP4 Antibody (monoclonal) (M01) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot

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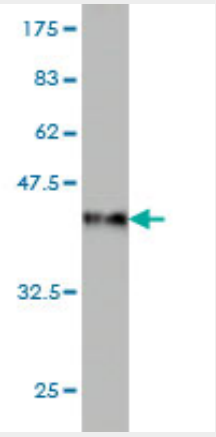
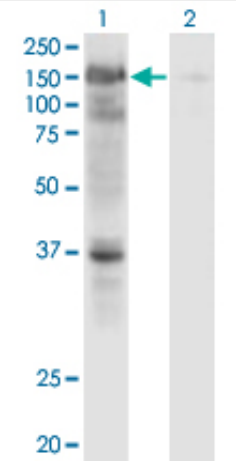
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**USP4 Antibody (monoclonal) (M01) - Images**




Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.52 KDa) .




Western Blot analysis of USP4 expression in transfected 293T cell line by USP4 monoclonal antibody (M01), clone 5E12.

Lane 1: USP4 transfected lysate (Predicted MW: 108.6 KDa).
Lane 2: Non-transfected lysate.