10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# UBP1 Antibody (monoclonal) (M01)

**Mouse monoclonal antibody raised against a full length recombinant UBP1.**
**Catalog # AT4448a**

## Specification

### UBP1 Antibody (monoclonal) (M01) - Product Information

| | |
|---|---|
| Application | **WB** |
| Primary Accession | Q9NZI7 |
| Other Accession | BC047235 |
| Reactivity | **Human** |
| Host | **mouse** |
| Clonality | **Monoclonal** |
| Isotype | **IgG3 Kappa** |
| Calculated MW | **60491** |

### UBP1 Antibody (monoclonal) (M01) - Additional Information

**Gene ID** 7342

**Other Names**
Upstream-binding protein 1, Transcription factor LBP-1, UBP1, LBP1

**Target/Specificity**
UBP1 (AAH47235, 1 a.a. ~ 540 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**
UBP1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

### UBP1 Antibody (monoclonal) (M01) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

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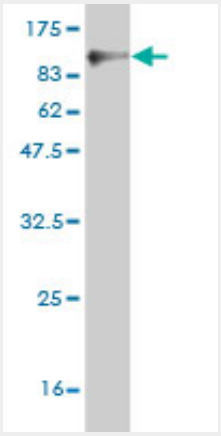
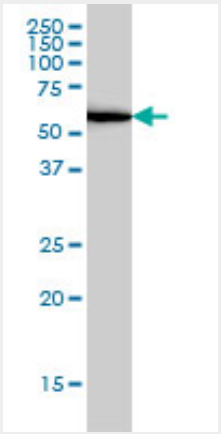
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**UBP1 Antibody (monoclonal) (M01) - Images**




Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (85.14 KDa) .




UBP1 monoclonal antibody (M01), clone 1C5 Western Blot analysis of UBP1 expression in IMR-32 ( (Cat # AT4448a )

**UBP1 Antibody (monoclonal) (M01) - References**

Transactivation activity of LBP-1 proteins and their dimerization in living cells. Katsura A, et al. Genes Cells, 2009 Oct. PMID 19751393.Identification of the UBP1 locus as a critical blood pressure determinant using a combination of mouse and human genetics. Koutnikova H, et al. PLoS Genet, 2009 Aug. PMID 19662162.LBP-1b, LBP-9, and LBP-32/MGR detected in syncytiotrophoblasts from first-trimester human placental tissue and their transcriptional regulation. Henderson YC, et al. DNA Cell Biol, 2008 Feb. PMID 18004979.Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560.The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.