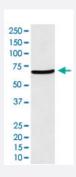


# CDT1 monoclonal antibody, clone BO-3

Catalog # MAB22098 Size 100 uL

## **Applications**



#### Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of HEK293 cell lysate.

Specification	
Product Description	Rabbit monoclonal antibody raised against synthetic protein of human CDT1.
Immunogen	A synthetic peptide corresponding to human CDT1.
Host	Rabbit
Reactivity	Human
Specificity	This antibody reacts with human CDT1, in native form and recombinant. Superfamily members of CD T1 are not reactive to antibody.
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-200) Immunofluorescence (1:50-200) Immunocytochemistry (1:50-200) Immunoprecipitation (1:50) Western Blot (1:500-1000) The optimal working dilution should be determined by the end user.



#### **Product Information**

Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

### **Applications**

Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of HEK293 cell lysate.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry
- Immunofluorescence
- Immunoprecipitation

Gene Info — CDT1	
Entrez GeneID	<u>81620</u>
Protein Accession#	Q9H211
Gene Name	CDT1
Gene Alias	DUP, RIS2
Gene Description	chromatin licensing and DNA replication factor 1
Omim ID	<u>605525</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Drosophila
Other Designations	DNA replication factor Double parked, Drosophila, homolog of



### Disease

- Breast cancer
- Breast Neoplasms
- Genetic Predisposition to Disease