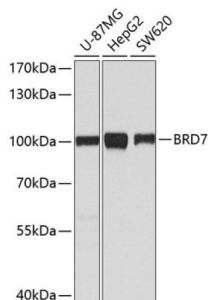


## Bromodomain-Containing Protein 7 (BRD7) Antibody

Catalogue No.: abx001874



Western blot analysis of extracts of various cell lines using BRD7 Antibody (1/1000 dilution).

BRD7 Antibody is a Rabbit Polyclonal antibody against BRD7. This gene encodes a protein which is a member of the bromodomain-containing protein family. The product of this gene has been identified as a component of one form of the SWI/SNF chromatin remodeling complex, and as a protein which interacts with p53 and is required for p53-dependent oncogene-induced senescence which prevents tumor growth. Pseudogenes have been described on chromosomes 2, 3, 6, 13 and 14. Alternative splicing results in multiple transcript variants.

**Target:** Bromodomain-Containing Protein 7 (BRD7)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** WB

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Recombinant fusion protein corresponding to human BRD7

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** Q9NPI1 ([UniProt](#), [ExPASy](#))

# Datasheet

Version: 6.0.0  
Revision date: 28 Jul 2025



**Gene Symbol:** BRD7

**GeneID:** [29117](#)

**NCBI Accession:** NP\_037395.2

**String:** [9606.ENSP00000378181](#)

**Molecular Weight:** Calculated MW: 74 kDa  
Observed MW: 100 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only