

Recombinant

DGRmAb®

**CTBP1 (DGR33574) Rabbit mAb (PBS Only)**

db11279-PBS

Package : 100µg

**Product Name** : CTBP1 (DGR33574) Rabbit mAb (PBS Only)**Cat.No.:** db11279-PBS**Synonyms** : BARS; HADDTS**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a protein that binds to the C-terminus of adenovirus E1A proteins. This phosphoprotein is a transcriptional repressor and may play a role during cellular proliferation. This protein and the product of a second closely related gene, CTBP2, can dimerize. Both proteins can also interact with a polycomb group protein complex which participates in regulation of gene expression during development. Alternative splicing of transcripts from this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human CtBP1

**Gene ID**

1487

**Swiss Prot**

Q13363

**Synonyms**

BARS; HADDTS

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P, ICC/IF, FC

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

ICC/IF: 1:100-1:200

FC: 1:200-1:2000

**Calculated MW**

48 kDa

**Observed MW**

48 kDa

**Host species**

Rabbit

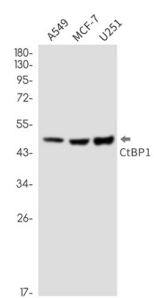
**Clonality**

Monoclonal

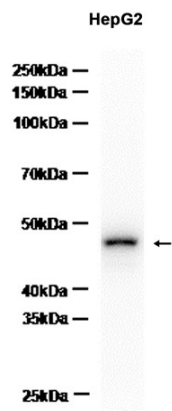
**Clonality No.**

DGR33574

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of CtBP1 in A549,MCF-7,U251 cell lysates using CtBP1 antibody(1:1000 diluted).



Western blot analysis of extracts from HepG2 cells using [db11279](#)