

Recombinant

DGRmAb®

CTBP1 (DGR33574) Rabbit mAb (PBS Only)

db11279-PBS

Package : 10µg 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

Calculated MW

48 kDa

Observed MW

48 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR33574

Isotype

IgG

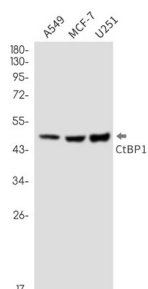
Purity

Affinity Purification

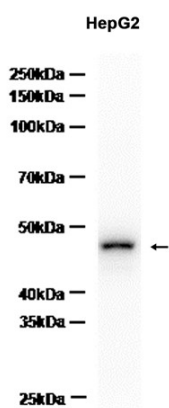
Conjugation

Un-conjugated

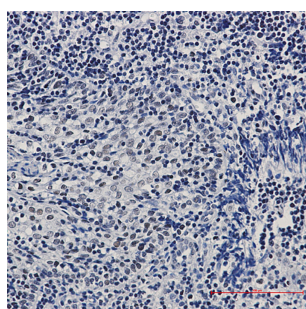
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



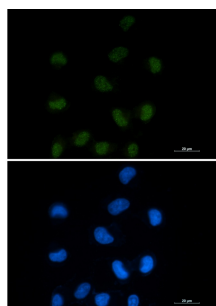
Western blot detection of CtBP1 in A549, MCF-7, U251 cell lysates using CtBP1 antibody (1:1000 diluted).



Western blot analysis of extracts from HepG2 cells using db11279 at 1:1000.



Immunohistochemical analysis of paraffin-embedded human tonsil using db11279 antibody.



Immunofluorescent analysis of HepG2 cells using db11279 antibody (green), and DAPI (blue).

