

Rev01  
Update: May,14,2025

## DATASHEET

# DP1 Antibody, mAb, Rabbit

Cat. No.: A05210

## Overview

<b>Specificity</b>	This product is specific to DP1
<b>Host Species</b>	Rabbit
<b>Immunogen</b>	A synthesized peptide derived from human DP1
<b>Species Reactivity</b>	Human; Mouse; Rat
<b>Conjugate</b>	Unconjugated

## Applications

Working concentrations for specific applications should be determined by the investigators. The appropriate concentrations may be affected by secondary antibody affinity, antigen concentration, the sensitivity of the method of detection, temperature, the length of the incubations, and other factors. The suitability of this antibody for applications other than those listed below has not been determined. The following concentration ranges are recommended starting points for this product.

<b>Application</b>	<b>Recommended Usage</b>
Western Blot	1:1000-1:2000
Flow Cytometry	1:20-1:100

## Properties

<b>Form</b>	Liquid
<b>Storage Buffer</b>	Supplied in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
<b>Storage Instructions</b>	Store at -20°C. This product is stable for 1 year upon receipt, when handled and stored as instructed.
<b>Purification</b>	Affinity-chromatography
<b>Isotype</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal

## Background

**Target Background :** Can stimulate E2F-dependent transcription. Binds DNA cooperatively with E2F family members through the E2 recognition site, 5'-TTTC[CG]CGC-3', found in the promoter region of a number of genes whose products are involved in cell cycle regulation or in DNA replication

**Synonyms :** DP1; DRTF1; TFDP1;

**For research use only. Not intended for human or animal clinical trials, therapeutic or diagnostic use.**

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