

Recombinant

DGRmAb®

YY1 (DGR14233) Rabbit mAb

db11605

Package : 10µL 20µL 50µL 100µL

Product Name : YY1 (DGR14233) Rabbit mAb**Cat.No.:** db11605**Synonyms** : DELTA; NF-E1; UCRBP; GADEV5; INO80S; YIN-YANG-1**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

YY1 is a ubiquitously distributed transcription factor belonging to the GLI-Kruppel class of zinc finger proteins. The protein is involved in repressing and activating a diverse number of promoters. YY1 may direct histone deacetylases and histone acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone modification in the function of YY1. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human YY1

Gene ID

7528

Swiss Prot

P25490

Synonyms

DELTA; NF-E1; UCRBP; GADEV5; INO80S; YIN-YANG-1

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100

ICC/IF: 1:50

FC: 1:20-1:50

Calculated MW

45 kDa

Observed MW

65 kDa

Host species

Rabbit

Clonality

Monoclonal

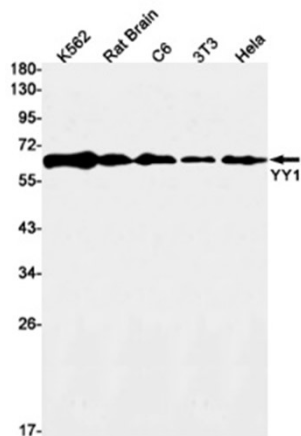
Clonality No.

DGR14233

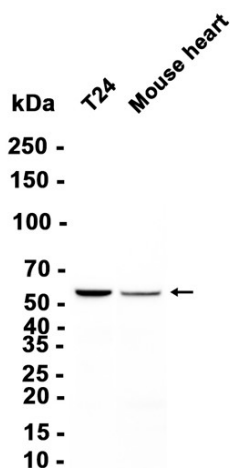
Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of YY1 in K562,Rat Brain,C6,3T3,HeLa cell lysates using YY1 antibody(1:1000 diluted).



Western blot analysis of extracts from T24 cells and Mouse heart tissue using db11605 at 1:2000.