

## DR1 rabbit pAb

<b>Catalog No :</b>	YN7248
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB
<b>Target :</b>	DR1
<b>Gene Name :</b>	DR1
<b>Protein Name :</b>	Protein Dr1 (Down-regulator of transcription 1) (Negative cofactor 2-beta) (NC2-beta) (TATA-binding protein-associated phosphoprotein)
<b>Human Gene Id :</b>	1810
<b>Human Swiss Prot No :</b>	Q01658
<b>Mouse Gene Id :</b>	13486
<b>Mouse Swiss Prot No :</b>	Q91WV0
<b>Rat Gene Id :</b>	100910207
<b>Rat Swiss Prot No :</b>	Q5XI68
<b>Immunogen :</b>	Synthesized peptide derived from human DR1
<b>Specificity :</b>	This antibody detects endogenous levels of DR1 at Human, Mouse,Rat
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Concentration :** 1 mg/ml

**Storage Stability :** -15°C to -25°C/1 year(Do not lower than -25°C)

**Molecularweight :** 19kD

**Function :** The association of the DR1/DRAP1 heterodimer with TBP results in a functional repression of both activated and basal transcription of class II genes. This interaction precludes the formation of a transcription-competent complex by inhibiting the association of TFIIA and/or TFIIB with TBP. Can bind to DNA on its own. Component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4.

**Subcellular Location :** Nucleus.

## Products Images