

## Monoclonal Antibody to DP-1 Transcription Factor

<b>Catalog No.:</b>	DM3070
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.2 mg/ml
<b>Host / Isotype:</b>	Mouse / IgG2b
<b>Recommended Isotype Controls:</b>	SM12P, AM03110PU-N
<b>Clone:</b>	TDF11
<b>Immunogen:</b>	Recombinant DP-1 protein
<b>Applications:</b>	Immunofluorescence. Recommended positive control: Raji Cells. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	DP family contains at least two members, DP-1 and -2. Structurally, DP-1 and -2 are relatively conserved, yet their expression appears to be tissue specific. E2F-1, a functional target for the tumor suppressor protein Rb, heterodimers with DP-1 and forms an active E2F transcriptional complex. Reacts with Human, Mouse, and Rat. Others not tested. Cellular Localization: cytoplasmic, nuclear.  Notes: Epitope: aa 83-204  Mol. Wt. of Antigen: 55kD
<b>Storage:</b>	Store the antibody at 4°C. Do not freeze! Shelf life: one year from despatch.
<b>General Readings:</b>	1. Adams, P. D., and W. G. Kaelin Jr. 1996. p. 79-95. In P. J. Farnham (ed.), Transcriptional control of cell growth: the E2F gene family, vol. 208. Springer, Berlin Heidelberg. 2. Asken, D. S., et al.. (1991)Oncogen