

## Goat anti-c-Myb (aa281-294) Antibody

<b>Item Number</b>	dAP-1140
<b>Target Molecule</b>	Principle Name: c-Myb (aa281-294); Official Symbol: MYB; All Names and Symbols: c-myb; MYB; v-myb myeloblastosis viral oncogene homolog (avian); c-myb_CDS; efg; Avian myeloblastosis viral (v-myb) oncogene homolog; c-myb protein (140 AA); c-myb10A_CDS; c-myb13A_CDS; c-myb14A_CDS; c-myb8B_CDS; v-myb avian myeloblastosis viral oncogene ; Accession Number (s): NP_001123645.1; NP_005366.2; NP_001123644.1; NP_001155128.1; NP_001155129.1; NP_001155130.1;
<b>Immunogen</b>	QRHYNDEDPEKEKR, is from internal region This antibody is expected to recognize isoforms 1-7 only (Numbering from NCBI RefSeq). (NP_001123645.1; NP_005366.2; NP_001123644.1; NP_001155128.1; NP_001155129.1;
<b>Applications</b>	Pep ELISA, WB, IHC  Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 1000.
<b>Western Blot</b>	Western Blot: Approx 70kDa band observed in Human Colon lysates (calculated MW of 72.3kDa according to NP_005366.2). Recommended concentration: 0.5-2µg/ml.
<b>IHC</b>	Immunohistochemistry: In paraffin embedded Kidney shows nuclear staining in all cells. Recommended concentration: 2-4µg/ml.
<b>Reference</b>	Reference(s): Clappier E, Cuccuini W, Kalota A, Crinquette A, Cayuela JM, Dik WA, Langerak AW, Montpelliier B, Nadel B, Walrafen P, Delattre O, Aurias A, Leblanc T, Dombret H, Gewirtz AM, Baruchel A, Sigaux F, Soulier J. The C-MYB locus is involved in chromosomal translocation and genomic duplications

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**