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Research Use Only. Not for diagnostic or therapeutic use.

EB11712 - Goat Anti-E2F1 (Drosophila, aa480-493) Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: CG6376, CG6376-PA, CG6376-PB, CG6376-PC, dE2F, dE2F1, def21, DmE2F-1, Dmel\CG6376, Dmel_CG6376, Dp, drosE2F1, DRTF1/E2F, E(Sev-CycE)3A, E(var)3-93E, E(var)3-95E, E(var)93E, E2f, E2F transcription factor, E2F1, E2F-1, E2f-PA, E2f-PB, E2f-PC, E2-promoter binding factor, Evar(3)164, I(3)07172, I(3)j3B1, I(3)j3C2, I(3)rM729

Official Symbol: E2F1

Accession Number(s): NP_524437.2

Important Comments: Reported isoforms represent identical protein: NP_524437.2;

NP_732646.1; NP_732647.1

Immunogen

Peptide with sequence C-TKGLFQTPYRSARN, from the internal region of the protein sequence according to NP_524437.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 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.

Applications Tested

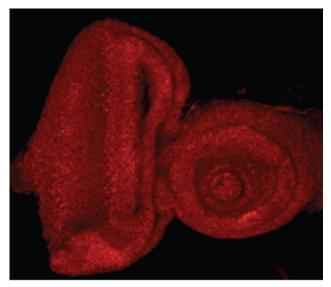
Peptide ELISA: antibody detection limit dilution 1:32000.

Immunofluorescence: This antibody shows identical pattern in the Drosophila eye-antennal imaginal disc as was observed before with a different antibody (Moon et al, Mol Cell Biol. 2006 Oct;26(20):7601-15. PMID: 16954388). Recommended concentration: 0.3-1ug/ml

Species Reactivity

Tested: Drosophila

Expected from sequence similarity: Drosophila



EB11712 (0.5ug/ml) staining of the Drosophila Eye-Antennal Imaginal Disc. Data obtained from Dr. Nam-Sung Moon, McGill University, Montreal, Canada.