

## Goat anti-E2F8 Antibody

<b>Item Number</b>	dAP-1688
<b>Target Molecule</b>	Principle Name: E2F8; Official Symbol: E2F8; All Names and Symbols: E2F8; E2F transcription factor 8; FLJ23311; E2F family member 8; Accession Number (s): NP_078956.2; Human Gene ID(s): 79733; Non-Human GeneID(s): 108961 (mouse)
<b>Immunogen</b>	KSIESDRRKINSAPS , is from internal region
<b>Applications</b>	Pep ELISA  Species Tested:
<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 32000.
<b>Western Blot</b>	Western Blot: Preliminary experiments in Human Thymus lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antib
<b>IHC</b>	

<b>Reference</b>	Reference(s): Li J, Ran C, Li E, Gordon F, Comstock G, Siddiqui H, Cleghorn W, Chen HZ, Kornacker K, Liu CG, Pandit SK, Khanizadeh M, Weinstein M, Leone G, de Bruin A. Synergistic function of E2F7 and E2F8 is essential for cell survival and embryonic development. Dev. Cell 2008 Jan 14 (1): 62-75..PMID:
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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**