

## Goat anti-EAR2 / NR2F6 Antibody

<b>Item Number</b>	dAP-0128
<b>Target Molecule</b>	Principle Name: EAR2 / NR2F6; Official Symbol: NR2F6; All Names and Symbols: NR2F6; nuclear receptor subfamily 2, group F, member 6; EAR2; EAR-2; ERBAL2; ERBA-related gene-2; v-erb-a avian erythroblastic leukemia viral oncogene homolog-like 2; Accession Number (s): NP_005225.2; Human Gene ID(s): 2063; Non-Human GeneID(s): 13864 (mouse) 245980 (rat)
<b>Immunogen</b>	STFNWPYGSGQ, is from C Terminus
<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: Consistent band observed in Human Testis at approx 55-60kDa [Predicted MW of approx. 45kDa according to NP_005225] with 1 hour incubation of primary.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Miyajima N, Kadowaki Y, Fukushige S, Shimizu S, Semba K, Yamanashi Y, Matsubara K, Toyoshima K, Yamamoto T. Identification of two novel members of erbA superfamily by molecular cloning: the gene products of the two are highly related to each other. Nucleic Acids Res. 1988 Dec 9;16(23):11057-

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**