

兔抗 NR2F6 多克隆抗体

中文名称：兔抗 NR2F6 多克隆抗体

英文名称： Anti-NR2F6 rabbit polyclonal antibody

别名： EAR2; EAR-2; ERBAL2

相关类别： 一抗

抗原： NR2F6

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human Mouse Rat

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:	Transcription factor predominantly involved in transcriptional repression. Binds to promoter/enhancer response elements that contain the imperfect 5'-AGGTCA-3' direct or inverted repeats with various spacings which are also recognized by other nuclear hormone receptors. Involved in modulation of hormonal responses. Represses transcriptional activity of the lutropin-choriogonadotropic hormone receptor/LHCG R gene, the renin/REN gene and the oxytocin-neurophysin/OXT gene. Represses the triiodothyronine-dependent and -independent transcriptional activity of the thyroid hormone
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	receptor gene in a cell type-specific manner. The corepressing function towards thyroid hormone receptor beta/THRB involves at least in part the inhibition of THRB binding to triiodothyronine response elements (TREs) by NR2F6. Inhibits NFATC transcription factor DNA binding and subsequently its transcriptional activity. Acts as transcriptional repressor of IL-17 expression in Th-17 differentiated CD4+ T cells and may be involved in induction and/or maintenance of peripheral immunological tolerance and autoimmunity. Involved in development of forebrain circadian clock; is required early in the development of the locus coeruleus (LC).
Applications:	WB, IHC, IF
Name of antibody:	NR2F6
Immunogen:	Synthesized peptide derived from N-terminal of human NR2F6.
Full name:	nuclear receptor subfamily 2, group F, member 6
Synonyms :	EAR2; EAR-2; ERBAL2
SwissProt:	P10588
IHC positive control:	Human cervix carcinoma tissue
IHC Recommend dilution:	50-100
WB Predicted band size:	43 kDa
WB Positive control:	Hela cells, 293 cells and Huvec cells lysates
WB Recommended dilution:	500-3000
IF positive control:	HepG2 cells
IF Recommend dilution:	100-500



