

### 30-1519: Anti-NR2F6 Monoclonal Antibody (Clone:EM-51)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	EM-51
<b>Application :</b>	FACS, WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	NR2F6
<b>Gene ID :</b>	2063
<b>Uniprot ID :</b>	P10588
<b>Format :</b>	Purified
<b>Alternative Name :</b>	NR2F6,EAR2,ERBAL2
<b>Isotype :</b>	Mouse IgG2a
<b>Immunogen Information :</b>	Recombinant human NR2F6 protein expressed in E. coli

#### Description

NR2F6 (Nuclear receptor subfamily 2 group F member 6), also known as EAR2 or ERBAL2, is a transcription factor involved in modulation of hormonal responses. NR2F6 represses e.g. transcription of the oxytocin-neurophysin gene, renin gene, lutropin-choriogonadotropic hormone receptor gene, and the thyroid hormone receptor gene. In the immune system, NR2F6 affects IL-17 expression in the Th-17 cells, thus also the balance between immunological tolerance and autoimmunity.

#### Product Info

<b>Amount :</b>	0.1 mg
<b>Purification :</b>	Purified by protein-A affinity chromatography
<b>Storage condition :</b>	Store at 2-8°C. Do not freeze.

#### Application Note

**Flow Cytometry Western Blotting** *Positive control:* HEK293T/17/NR2F6/Ha-tag transfectants

*Negative control:* HEK293T/17 cells