

Mouse anti-Human NR2F6 Monoclonal Antibody | anti-NR2F6 antibody

Anti-NR2F6 Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA128533	Mouse	Human	Western Blot, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

NR2F6; Monoclonal Antibody; Anti-NR2F6 Purified; nuclear receptor subfamily 2 group F member 6; EAR2; EAR-2; ERBAL2; anti-NR2F6 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a kappa
Clone Number	EM-51
Specificity	The mouse monoclonal antibody EM-51 recognizes NR2F6, a transcriptional repressor (intracellular antigen) expressed mainly in the heart, placenta, liver, skeletal muscle, kidney and pancreas, but also e.g. in T cell subpopulations.
Purity/Purification	Purified by Protein-A Affinity Chromatography
Form/Format	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	404
Applicable Applications for anti-NR2F6 antibody	WB (Western Blot), FCM/FACS (Flow Cytometry)
Immunogen	Recombinant human NR2F6 protein expressed in E. coli
Preparation and Storage	Store at 2-8 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-NR2F6 antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20070199
NCBI GeneID	2063
NCBI Accession #	NP_005225.2
NCBI GenBank Nucleotide #	NP_005225.2
UniProt Accession #	P10588

NCBI Official Full Name	nuclear receptor subfamily 2 group F member 6
NCBI Official Synonym Full Names	nuclear receptor subfamily 2 group F member 6
NCBI Official Symbol	NR2F6
NCBI Official Synonym Symbols	EAR2; EAR-2; ERBAL2
NCBI Protein Information	nuclear receptor subfamily 2 group F member 6
UniProt Protein Name	Nuclear receptor subfamily 2 group F member 6
UniProt Gene Name	NR2F6
UniProt Synonym Gene Names	EAR2; ERBAL2; EAR-2
UniProt Entry Name	NR2F6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/nr2f6-antibody-clone-em-51-western-blot-flow-cytometry-elisa/128533>