

Rabbit EAR2 / NR2F6 Polyclonal Antibody | anti-EAR2 antibody

Rabbit Polyclonal to Human EAR2 / NR2F6

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51993	Rabbit	Bat, Bovine, Dog, Xenopus, Gorilla, Hamster, Human, Monkey, Mouse, Pig, Rat, Zebrafish	Immunohistochemistry

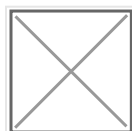
PRODUCT SYNONYMS

EAR2 / NR2F6; Polyclonal Antibody; Rabbit Polyclonal to Human EAR2 / NR2F6; Anti-EAR2 / NR2F6 Antibody (Ligand-binding Domain) IHC-plus; NR2F6; Erba related 2; ERBAL2; EAR-2; EAR2; ERBA-related gene-2; V-erbA-related protein 2; Human EAR2; anti-EAR2 antibody

PRODUCT SPECIFICATIONS

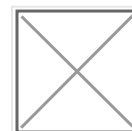
Host	Rabbit
Reactivity	Bat, Bovine, Dog, Xenopus, Gorilla, Hamster, Human, Monkey, Mouse, Pig, Rat, Zebrafish
Clonality	Polyclonal
Specificity	Human NR2F6. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	404
Applicable Applications for anti-EAR2 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 16 amino acid peptide from ligand-binding domain of human NR2F6.
Immunogen Type	Synthetic peptide
Immunogen	EAR2 / NR2F6 antibody was raised against synthetic 16 amino acid peptide from ligand-binding domain of human NR2F6. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Pig, Platypus, Xenopus, Stickleback, Pufferfish, Zebrafish (100%); Opossum (94%).
Antigen Modification	Ligand-binding Domain
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohistochemistry)

Anti-EAR2 / NR2F6 antibody IHC of human Skin, Melanoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)

Anti-EAR2 / NR2F6 antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)

Anti-NR2F6 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-EAR2 antibody	ErbA-related protein Ear-2, a NR2 Hepatocyte NF4-Like Receptor, has been shown to affect myeloid cell growth and differentiation, oxytocin expression in the uterus, aldehyde dehydrogenase 2 promoter function, human luteinizing hormone receptor transcription, and thyroid hormone receptor function. Ear-2 has been shown to form heterodimers with receptor COUP-TFII in mouse cells.
Product Categories/Family for anti-EAR2 antibody	Family: NHR; Subfamily: NR2 Hepatocyte NF4-like

NCBI AND UNIPROT INFORMATION

NCBI GI #	20070199
NCBI GeneID	2063
NCBI Accession #	NP_005225.2
NCBI GenBank Nucleotide #	NM_005234.3
UniProt Accession #	P10588; Q5XGA0; Q6P586; Q9BUE8; B2RC68
Molecular Weight	42,979 Da
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; ERBA-related gene-2; V-erbA-related protein 2; nuclear receptor V-erbA-related; v-erb-a avian erythroblastic leukemia viral oncogene homolog-like 2
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/polyclonal/ear2-nr2f6-antibody-immunohistochemistry-elisa/51993>