

Rabbit anti-Human NR2E1/TLX Polyclonal Antibody | anti-NR2E1 antibody

NR2E1/TLX Rabbit anti-Human Polyclonal (N-Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162507	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

NR2E1/TLX; Polyclonal Antibody; NR2E1/TLX Rabbit anti-Human Polyclonal (N-Terminus) Antibody; NR2E1/TLX Antibody (N-Terminus); NR2E1; HTIL; Tailless homolog; Tailless; TLX; TLL; Nuclear receptor TLX; Protein tailless homolog; Tailes-related receptor; XTLL; anti-NR2E1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human NR2E1
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-NR2E1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human NR2E1/TLX
Immunogen	Synthetic peptide from N-Terminus of human NR2E1 (Q9Y466, NP_003260). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Baboon, Monkey, Galago, Marmoset, Mouse, Rat, Shrew, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Zebra finch, Sparrow, Chicken, Armadillo, Platypus, Lizard, Xenopus, Stickleback, Pufferfish, Zebrafish, Drosophila, Mosquito, Water flea, Beetle (100%); Turkey (92%); Orangutan, Trout, Salmon, Medaka (84%).
Conjugation	Unconjugated
Epitope	N-Terminus
Family	NHR
Subfamily	NR2 Hepatocyte NF4-like
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
NR2E1/TLX Antibody-Anti-NR2E1 antibody IHC of human colon, myenteric plexus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)
NR2E1/TLX Antibody-NR2E1 antibody Western blot of Fetal Muscle lysate. Antibody concentration 1 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-NR2E1 antibody	TLX antibody is an unconjugated rabbit polyclonal antibody to human TLX (NR2E1)(N-Terminus). Validated for IHC and WB. Cited in 2 publications.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507537
NCBI GeneID	7101
NCBI Accession #	NP_003260.1
NCBI GenBank Nucleotide #	NM_003269
UniProt Accession #	Q9Y466; Q6ZMP8
Molecular Weight	46,400 Da
NCBI Official Full Name	nuclear receptor subfamily 2 group E member 1 isoform b
NCBI Official Synonym Full Names	nuclear receptor subfamily 2, group E, member 1
NCBI Official Symbol	NR2E1
NCBI Official Synonym Symbols	TLL; TLX; XTLL
NCBI Protein Information	nuclear receptor subfamily 2 group E member 1; tailless homolog; nuclear receptor TLX; tailless-related receptor; protein tailless homolog
UniProt Protein Name	Nuclear receptor subfamily 2 group E member 1
UniProt Gene Name	NR2E1
UniProt Synonym Gene Names	TLX; TII; hTII
UniProt Entry Name	NR2E1_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/nr2e1-tlx-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162507>