

Rabbit NFIA Polyclonal Antibody | anti-NFIA antibody

NFIA antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197439	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

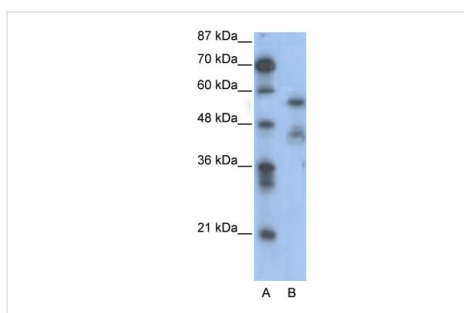
PRODUCT SYNONYMS

NFIA; Polyclonal Antibody; NFIA antibody - middle region; anti-NFIA antibody

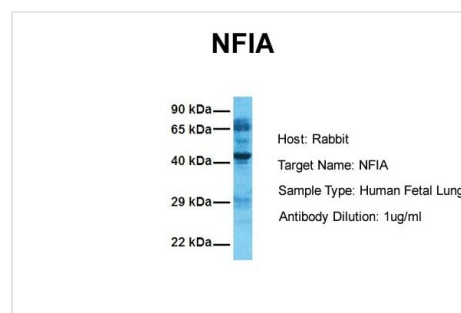
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: QH HRPVITGPRA SPHATPSTLH FPTSPIIQP GPYFESHPAIR YHPQETLK
Sequence Length	498
Applicable Applications for anti-NFIA antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human NFIA
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

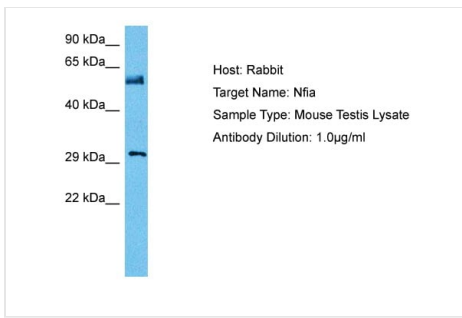
IMAGES


WB (Western Blot)

WB Suggested Anti-NFIA Antibody Titration: 0.2-1 ug/ml Positive Control: Jurkat cell lysate


WB (Western Blot)

Host: Rabbit Target Name: NFIA Sample Tissue: Human Fetal Lung Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: Mouse Target Name: NFIA Sample Tissue: Mouse Testis Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-NFIA antibody	This is a rabbit polyclonal antibody against NFIA. It was validated on Western Blot using a cell lysate as a positive control.
	Target Description: Nuclear factor I (NFI) proteins constitute a family of dimeric DNA-binding proteins with similar, and possibly identical, DNA-binding specificity. They function as cellular transcription factors and as replication factors for adenovirus DNA replication. Diversity in this protein family is generated by multiple genes, differential splicing, and heterodimerization.[supplied by OMIM].
Product Categories/Family for anti-NFIA antibody	Polyclonal; Transcription Factor; Transcription Regulation; Cell Cycle Proteins; Transcription Regulation; Chromatin & Nuclear Signaling; DNA/RNA/Protein Interactions; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	30840980
NCBI GeneID	4774
NCBI Accession #	NP_005586
NCBI GenBank Nucleotide #	NM_005595
UniProt Accession #	Q8TA97; Q12857
Molecular Weight	55kDa
NCBI Official Full Name	nuclear factor 1 A-type isoform 2
NCBI Official Synonym Full Names	nuclear factor I A
NCBI Official Symbol	NFIA
NCBI Official Synonym Symbols	CTF; NF1-A; NFI-A; NFI-L; BRMUTD; NF-I/A
NCBI Protein Information	nuclear factor 1 A-type

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/nfia-antibody-western-blot-elisa/197439>