

Rabbit Nuclear Factor I/A Polyclonal Antibody | anti-NFIA antibody

Nuclear Factor I/A (NFIA) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145083	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

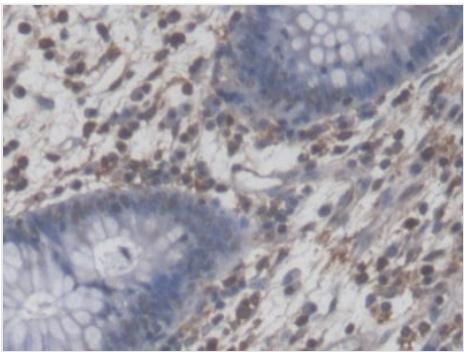
PRODUCT SYNONYMS

Nuclear Factor I/A; Polyclonal Antibody; Nuclear Factor I/A (NFIA) Polyclonal Antibody; NF-IA; NF1A; NFI-L; NF1-A; Nuclear Factor 1 A; CCAAT-box-binding transcription factor; TGGCA-binding protein; anti-NFIA antibody

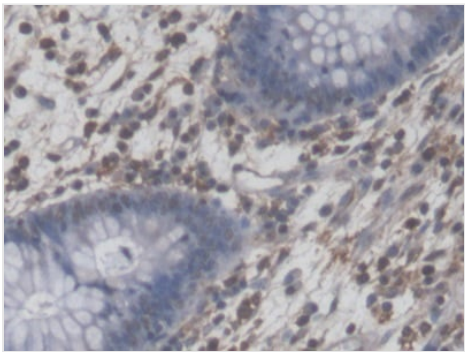
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NFIA. It has been selected for its ability to recognize NFIA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	137
Applicable Applications for anti-NFIA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	NFIA (Met1~Glu143)
Quality Control	Content: The quality control contains recombinant NFIA (Met1~Glu143) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

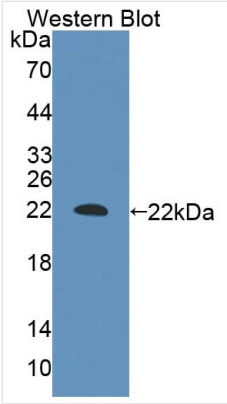
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Colorectal cancer Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded liver tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	197927284
NCBI GeneID	4774
NCBI Accession #	NP_001128145.1
NCBI GenBank Nucleotide #	NM_001134673.3
UniProt Accession #	Q12857; Q8TA97; Q9H3X9; Q9P2A9; B4DRJ3; B4DS53; F5H0R0; F8W8W3
Molecular Weight	60,894 Da
NCBI Official Full Name	nuclear factor 1 A-type isoform 1
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
UniProt Protein Name	Nuclear factor 1 A-type
UniProt Gene Name	NFIA
UniProt Synonym Gene Names	KIAA1439; NF1-A; Nuclear factor 1/A; CTF; NF-I/A; NFI-A

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.

