

Rabbit anti-Human NDP Polyclonal Antibody | anti-NDP antibody

NDP Antibody

CATALOG # AAA308427	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

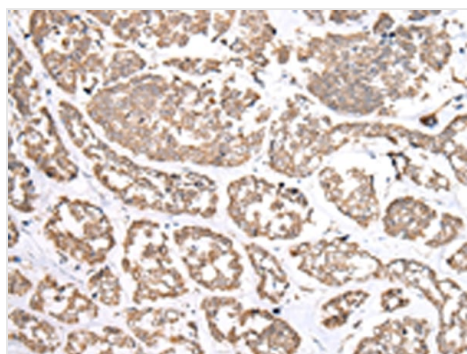
PRODUCT SYNONYMS

NDP; Polyclonal Antibody; NDP Antibody; ND; EVR2; FEVR; anti-NDP antibody

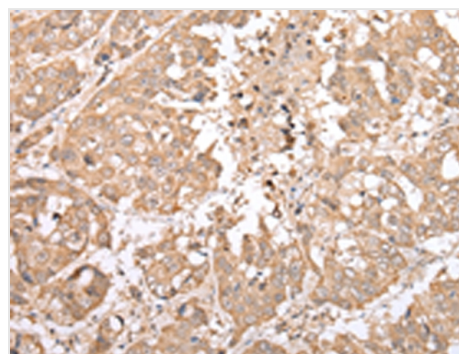
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NDP protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	133
Applicable Applications for anti-NDP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein of human NDP
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

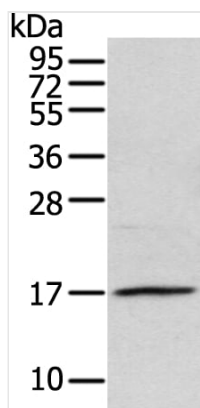
IMAGES


IHC (Immunohistochemisry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/20.


IHC (Immunohiostchemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 12%SDS-PAGE Lysate: 40 μ g Lane: Human fetal liver tissue Primary antibody: 1/300 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-NDP antibody	This gene encodes a secreted protein with a cystein-knot motif that activates the Wnt/beta-catenin pathway. The protein forms disulfide-linked oligomers in the extracellular matrix. Mutations in this gene result in Norrie disease and X-linked exudative vitreoretinopathy.
Product Categories/Family for anti-NDP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557789
NCBI GeneID	4693
NCBI Accession #	NP_000257.1
NCBI GenBank Nucleotide #	NM_000266.3
UniProt Accession #	Q00604; Q5JYH5; B2R8K6
Molecular Weight	15,044 Da
NCBI Official Full Name	norrin
NCBI Official Synonym Full Names	Norrie disease (pseudoglioma)
NCBI Official Symbol	NDP
NCBI Official Synonym Symbols	ND; EVR2; FEVR
NCBI Protein Information	norrin
UniProt Protein Name	Norrin
UniProt Gene Name	NDP
UniProt Synonym Gene Names	EVR2
UniProt Entry Name	NDP_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/ndp-antibody-immunohistochemistry-western-blot-elisa/308427>