

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

Anti-NODAL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260993	Rabbit	Human	Immunohistochemistry, Western Blot

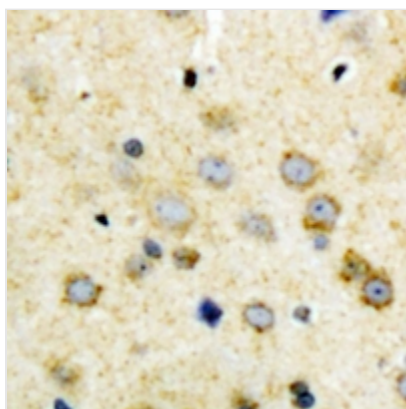
PRODUCT SYNONYMS

NODAL; Polyclonal Antibody; Anti-NODAL Antibody; Nodal homolog; anti-NODAL antibody

PRODUCT SPECIFICATIONS

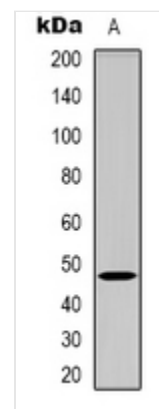
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NODAL protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	347
Applicable Applications for anti-NODAL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NODAL. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NODAL staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NODAL expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NODAL antibody	Rabbit polyclonal antibody to NODAL
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166214958
NCBI GeneID	4838
UniProt Accession #	Q96S42; Q2M3A5; Q8N4V3
Molecular Weight	39,561 Da
NCBI Official Full Name	Nodal homolog
NCBI Official Synonym Full Names	nodal growth differentiation factor
NCBI Official Symbol	NODAL
NCBI Official Synonym Symbols	HTX5
NCBI Protein Information	nodal homolog
UniProt Protein Name	Nodal homolog
UniProt Gene Name	NODAL
UniProt Entry Name	NODAL_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://www.aaabiotech.com/polyclonal/nodal-antibody-immunohistochemistry-western-blot-elisa/260993>