

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

Rabbit anti-NODAL Antibody

CATALOG # AAA220059	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
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.
Concentration	1mg/mL (varies by lot)
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	Store at -20 degree C. Avoid repeated 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

Product Categories/Family for anti-NODAL antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	222352098
NCBI GeneID	4838
NCBI Accession #	NP_060525.3

NCBI GenBank Nucleotide #	NM_018055.4
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://stage.aaabiotech.com/polyclonal/nodal-antibody-immunohistochemistry-western-blot-elisa/220059>