

Rabbit NK6 Homeobox Protein 1 Polyclonal Antibody | anti-NKX6-1 antibody

Polyclonal Antibody to NK6 Homeobox Protein 1 (NKX6-1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142945	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

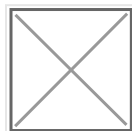
PRODUCT SYNONYMS

NK6 Homeobox Protein 1; Polyclonal Antibody; Polyclonal Antibody to NK6 Homeobox Protein 1 (NKX6-1); anti-NKX6-1 antibody

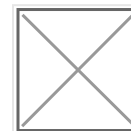
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NKX6-1. It has been selected for its ability to recognize NKX6-1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.47mg/ml (varies by lot)
Sequence Length	351
Applicable Applications for anti-NKX6-1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NKX6-1 (Met1~Ser367)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant NKX6-1 (Met1~Ser367) expressed in E Coli.
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 (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



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



WB (Western Blot)

Western Blot: Sample: Human BXP3 cell lysate; Primary Ab: 2ug/ml Rabbit Anti-Human NKX6-1 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	111120318
NCBI GeneID	4825
NCBI Accession #	NP_006159.2
NCBI GenBank Nucleotide #	NM_006168.2
UniProt Accession #	P78426
Molecular Weight	37,849 Da
NCBI Official Full Name	homeobox protein Nkx-6.1
NCBI Official Synonym Full Names	NK6 homeobox 1
NCBI Official Symbol	NKX6-1
NCBI Official Synonym Symbols	NKX6A; NKX6.1
NCBI Protein Information	homeobox protein Nkx-6.1
UniProt Protein Name	Homeobox protein Nkx-6.1
UniProt Gene Name	NKX6-1
UniProt Synonym Gene Names	NKX6A

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/nk6-homeobox-protein-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142945>