

Rabbit anti-Human PITX3 Polyclonal Antibody | anti-PITX3 antibody

PITX3 Antibody

CATALOG # AAA302281	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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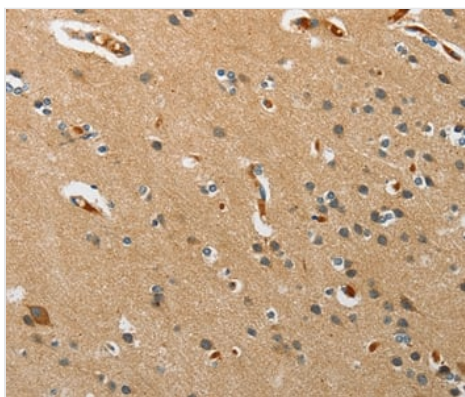
PRODUCT SYNONYMS

PITX3; Polyclonal Antibody; PITX3 Antibody; PTX3; CTPP4; CTRCT11; anti-PITX3 antibody

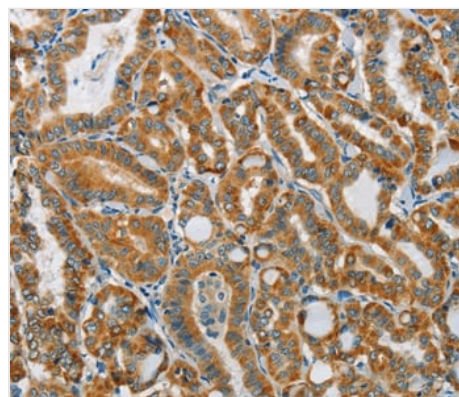
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PITX3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.6 mg/ml (varies by lot)
Sequence Length	302
Applicable Applications for anti-PITX3 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human paired-like homeodomain 3
Target Name	PITX3
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/15.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/15.

ADDITIONAL INFORMATION

Related Product Information for anti-PITX3 antibody	This gene encodes a member of the RIEG/PITX homeobox family, which is in the bicoid class of homeodomain proteins. Members of this family act as transcription factors. This protein is involved in lens formation during eye development. Mutations of this gene have been associated with anterior segment mesenchymal dysgenesis and congenital cataracts.
Product Categories/Family for anti-PITX3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826912
NCBI GeneID	5309
NCBI Accession #	NP_005020.1
NCBI GenBank Nucleotide #	NM_005029.3
UniProt Accession #	O75364; Q5VZL2
Molecular Weight	31,832 Da
NCBI Official Full Name	pituitary homeobox 3
NCBI Official Synonym Full Names	paired-like homeodomain 3
NCBI Official Symbol	PITX3
NCBI Official Synonym Symbols	ASMD; ASOD; PTX3; CTPP4; CTRCT11
NCBI Protein Information	pituitary homeobox 3
UniProt Protein Name	Pituitary homeobox 3
UniProt Gene Name	PITX3
UniProt Synonym Gene Names	PTX3
UniProt Entry Name	PITX3_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/pitx3-antibody-immunohistochemistry-elisa/302281>