

Rabbit anti-Human, Mouse FOXE1 Polyclonal Antibody | anti-FOXE1 antibody

FOXE1 Polyclonal Antibody

CATALOG # AAA167563	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	-----------------------------------	--

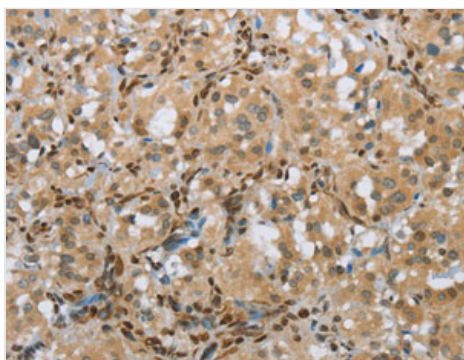
PRODUCT SYNONYMS

FOXE1; Polyclonal Antibody; FOXE1 Polyclonal Antibody; TTF2; FOXE2; HFKH4; HFKL5; TITF2; TTF-2; FKHL15; anti-FOXE1 antibody

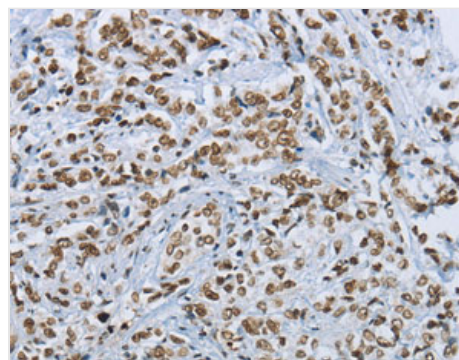
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Applicable Applications for anti-FOXE1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human FOXE1
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

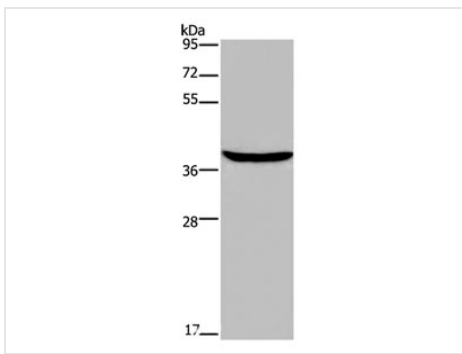
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using FOXE1 Polyclonal Antibody at dilution of 1:25


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using FOXE1 Polyclonal Antibody at dilution of 1:25



WB (Western Blot)

Western Blot analysis of Mouse skeletal muscle tissue using FOXE1 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-FOXE1 antibody

This intronless gene belongs to the forkhead family of transcription factors, which is characterized by a distinct forkhead domain. This gene functions as a thyroid transcription factor which likely plays a crucial role in thyroid morphogenesis. Mutations in this gene are associated with congenital hypothyroidism and cleft palate with thyroid dysgenesis. The map localization of this gene suggests it may also be a candidate gene for squamous cell epithelioma and hereditary sensory neuropathy type I.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21618325
NCBI GeneID	2304
NCBI Accession #	NP_004464
NCBI GenBank Nucleotide #	NM_004473.3
Molecular Weight	38kDa
NCBI Official Full Name	forkhead box protein E1
NCBI Official Synonym Full Names	forkhead box E1
NCBI Official Symbol	FOXE1
NCBI Official Synonym Symbols	TTF2; FOXE2; HFKH4; HFKL5; TITF2; TTF-2; FKHL15
NCBI Protein Information	forkhead box protein E1; HNF-3/fork head-like protein 5; forkhead box E2; forkhead box protein E2; forkhead, drosophila, homolog-like 15; forkhead-related protein FKHL15; thyroid transcription factor 2
UniProt Protein Name	Forkhead box protein E1
UniProt Gene Name	FOXE1
UniProt Synonym Gene Names	FKHL15; FOXE2; TITF2; TTF2; HFKL5; TTF-2
UniProt Entry Name	FOXE1_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/foxe1-antibody-immunohistochemistry-western-blot-elisa/167563>