

Goat FOXL2/BPES Polyclonal Antibody | anti-FOXL2 antibody

Goat anti-FOXL2/BPES Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61062	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Cow	Immunohistochemistry, Western Blot, ELISA

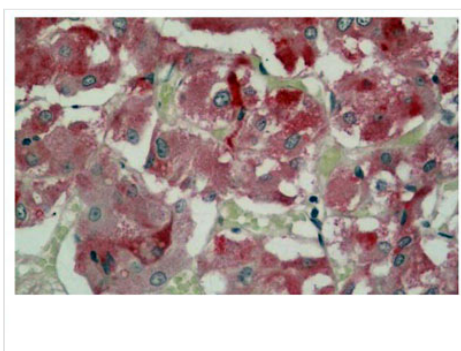
PRODUCT SYNONYMS

FOXL2/BPES; Polyclonal Antibody; Goat anti-FOXL2/BPES Antibody; FOXL2; BPES; forkhead box L2; PFRK; BPES1; PINTO; forkhead transcription factor FOXL2; blepharophimosis; epicanthus inversus and ptosis; Blepharophimosis; epicanthus inversus; and ptosis 1; POF3; FOXL2 antibody; BPES antibody; forkhead box L2 antibody; PFRK antibody; BPES1 antibody; PINTO antibody; forkhead transcription factor FOXL2 antibody; epicanthus inversus and ptosis antibody; and ptosis 1 antibody; POF3 antibody; FOXL2 / BPES; anti-FOXL2 antibody

PRODUCT SPECIFICATIONS

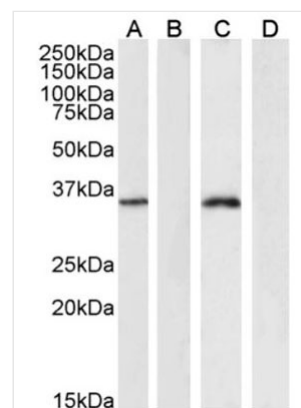
Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DSKTGALHSR LDL
Sequence Length	376
Applicable Applications for anti-FOXL2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DSKTGALHSRLDL, from the C Terminus of the protein sequence according to NP_075555.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

AAA61062 (5ug/ml) staining of paraffin embedded Human Adrenal Gland. Steamed antigen retrieval with citratebuffer pH 6, AP-staining.



WB (Western Blot)

AAA61062 (2ug/ml) staining of K562 cell lysate (A) + peptide (B) and HeLa cell lysate (C) + peptide (D) 35ug protein in RIPA buffer). Detected by chemiluminescence.

ADDITIONAL INFORMATION

References	Blount AL, Schmidt K, Justice NJ, Vale WW, Fischer WH, Bilezikjian LM.; FoxL2 and Smad3 coordinately regulate follistatin gene transcription.; J Biol Chem.2009 Mar 20;284(12): 7631-45. Epub 2008 Dec 23.; Pubmed 19106105
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12751477
NCBI GeneID	668
NCBI Accession #	NP_075555.1
NCBI GenBank Nucleotide #	NM_023067.3
NCBI Official Full Name	forkhead box protein L2
NCBI Official Synonym Full Names	forkhead box L2
NCBI Official Symbol	FOXL2
NCBI Official Synonym Symbols	BPES; PFRK; POF3; BPES1; PINTO
NCBI Protein Information	forkhead box protein L2
UniProt Protein Name	Forkhead box protein L2
UniProt Gene Name	FOXL2
UniProt Entry Name	FOXL2_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/foxl2-bpes-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61062>