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GOAT ANTI-FOXL2 / BPES ANTIBODY

SKU: EB06022

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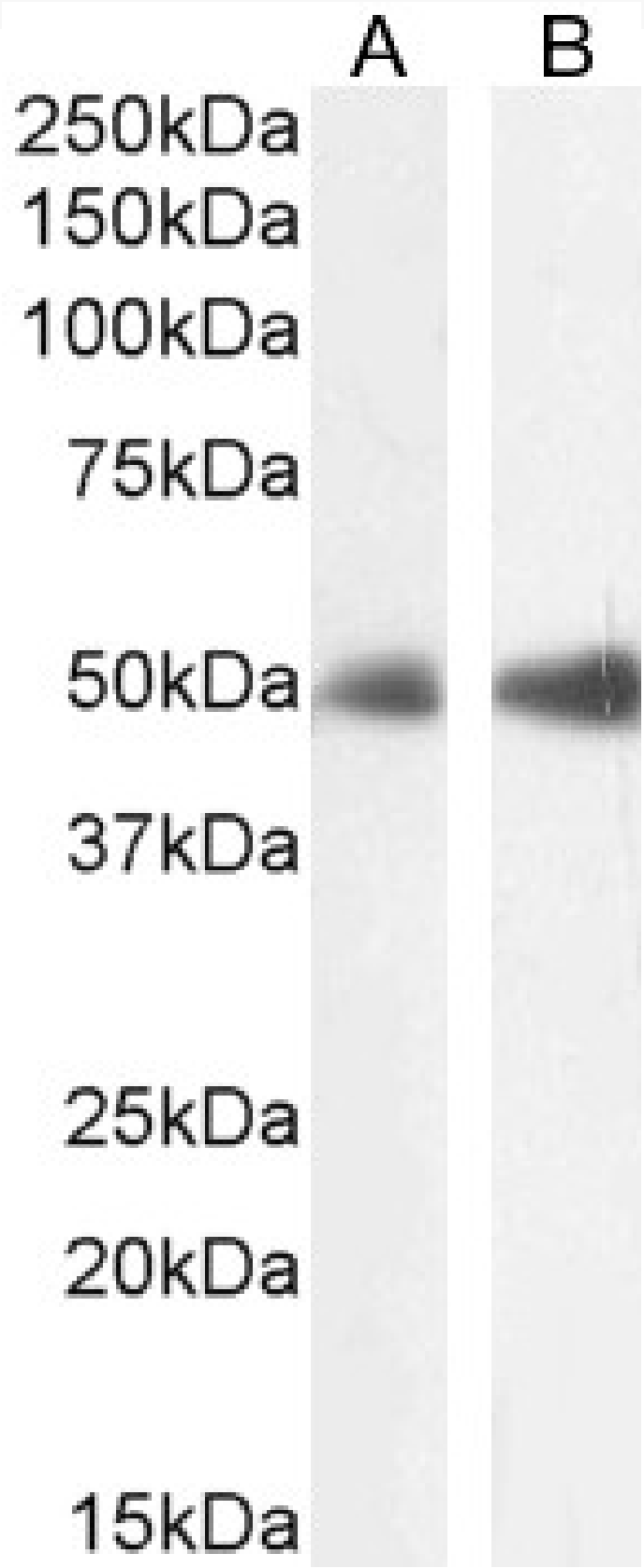

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SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	POF3|Blepharophimosis, epicanthus inversus, and ptosis 1|blepharophimosis, epicanthus inversus and ptosis|forkhead transcription factor FOXL2|PINTO|BPES1|PFRK|forkhead box L2|BPES|FOXL2
Accession ID	NP_075555.1
Blocking Peptide	EBP06022
Immunogen	Peptide with sequence C-DSKTGALHSRLDL, from the C Terminus of the protein sequence according to NP_075555.1.
Peptide Sequence	C-DSKTGALHSRLDL
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Cow
Reactive Species	Human, Mouse
Human Gene ID	668
Mouse Gene ID	26927
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Ovary. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx. 50kDa band observed in Human and Mouse Ovary lysates (calculated MW of 38.8kDa according to Human NP_075555.1 and Mouse NP_036150.1). This molecular weight is observed by other Sources. Recommended concentration 1-3ug/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

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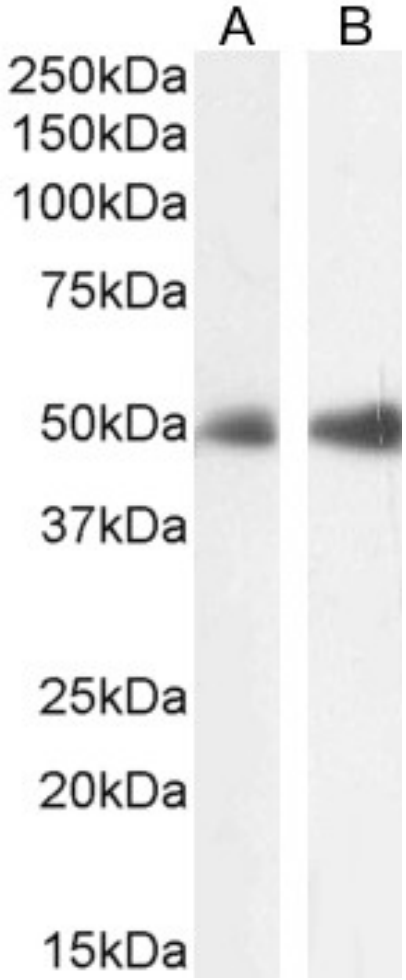
SELECTED REFERENCES

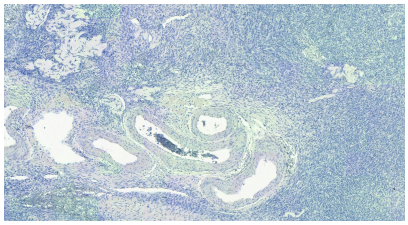
[{"pmid": 24899573, "intro": "**This antibody (previous batch) has been successfully used in IF on Mouse:**", "title": "Simultaneous Gene Deletion of Gata4 and Gata6 Leads to Early Disruption of Follicular Development and Germ Cell Loss in the Murine Ovary.", "author": "Padua MB, Fox SC, Jiang T, Morse DA, Tevosian SG.", "journal": "Biol Reprod. 2014 Jun 4."}]

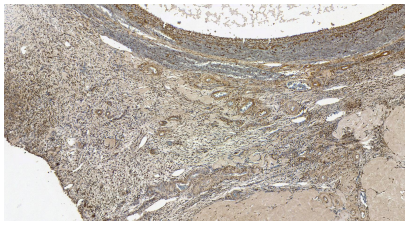
DOCUMENTS

- Data Sheet

GALLERY IMAGES







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