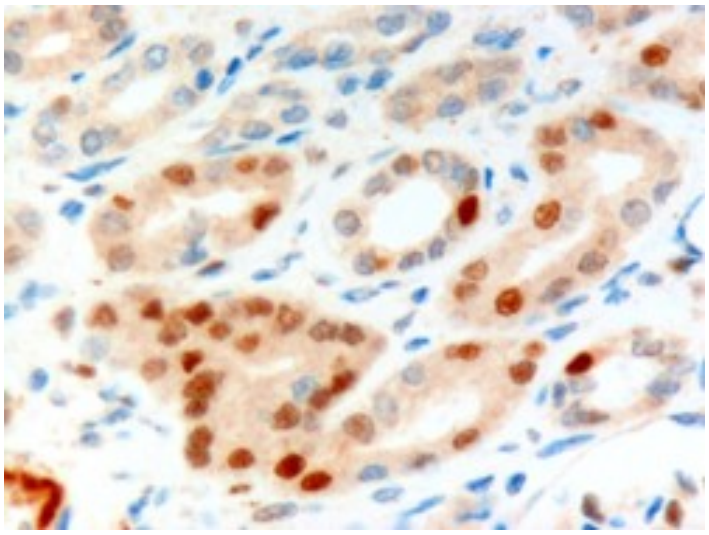
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-ANILLIN / SCRAPS (C TERMINUS) ANTIBODY

SKU: EB06104



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	scra|DKFZp779A055|anillin, actin binding protein|anillin (Drosophila Scraps homolog), actin binding protein|anillin, actin binding protein (scraps homolog, Drosophila)|ANILLIN|Scraps|ANLN
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the nuclei of U2OS cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of MCF7 cells. Recommended concentration: 10ug/ml. Additional validation: This antibody has been successfully used in the following paper: Sikorski et al. (2018) PMID: 30377371.
Accession ID	NP_061155.2; NP_001271230.1; NP_001271231.1
Blocking Peptide	EBP06104
Immunogen	Peptide with sequence WQPDACYKPIGKP, from the C Terminus of the protein sequence according to NP_061155.2; NP_001271230.1; NP_001271231.1.
Peptide Sequence	WQPDACYKPIGKP
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, Cow
Reactive Species	Human
Human Gene ID	54443
Mouse Gene ID	68743
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	In paraffin embedded Human Kidney shows staining of nuclei in some cells of renal tubules. Recommended concentration: 3-10µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Application Type	Pep-ELISA, IHC, IF, FC

SELECTED REFERENCES

[{"pmid": 30377371, "intro": "**This antibody has been successfully used in the following paper:**", "title": "A high-throughput pipeline for validation of antibodies", "author": "Krzysztof Sikorski, Adi Mehta, Marit Inngjerdingen, Flourina Thakor, Simon Kling, Tomas Kalina, Tuula A. Nyman, Maria Ekman Stensland, Wei Zhou, Gustavo A. De Souza, Lars Holden, Jan Stuchly, Markus Templin and Fridtjof Lund-Johansen", "journal": "Nat Methods. 2018 Nov;15(11):909-912"}]

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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