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AP23747PU-N Polyclonal Antibody to FOXI3 - Aff - Purified

Alternate names: Forkhead box protein I3

Quantity: 0.1 mg

Concentration: 0.5 mg/ml

Uniprot ID: D3Z120

NCBI: NP_001094934.1

GeneID: 232077

Host: Goat

Immunogen: Peptide with sequence from the internal region of the protein sequence according to NP_001094934.1.
Genename: Foxi3
AA Sequence:
C-RLRVSGKLEGDSPS

Format: **State:** Liquid purified Ig fraction
Purification: Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the immunizing peptide.
Buffer System: Tris saline, pH 7.3 containing 0.02% Sodium Azide as preservative and 0.5% BSA as stabilizer.

Applications: **Peptide ELISA:** Detection Limit: 1/8000.
Western blot: 1-3 µg/ml. Approx 37kDa band observed in Mouse and Rat Skin lysates (Calculated MW of 42.0kDa according to NP_001094934.1).
Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity: Recognizes Mouse Foxi3

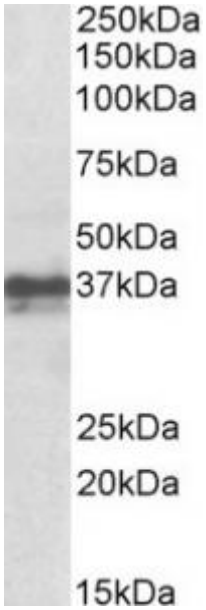
Species Reactivity: **Tested:** Mouse.
Expected from sequence similarity: Rat.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.
Avoid repeated freezing and thawing.
Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work.
Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Pictures:

(1ug/ml) staining of Mouse Skin lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



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