

Polyclonal Antibody to FOXI3 - Aff - Purified

Alternate names:	Forkhead box protein I3
Catalog No.:	TA311183
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.

Pictures:

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

