

Datasheet for ABIN625827
anti-FOXI3 antibody (Internal Region)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	FOXI3
Binding Specificity:	Internal Region
Reactivity:	Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FOXI3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Foxi3 (mouse)
Immunogen:	CRLRVSGKLEGDSPS
Sequence:	RLRVSGKLEG DSPS
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

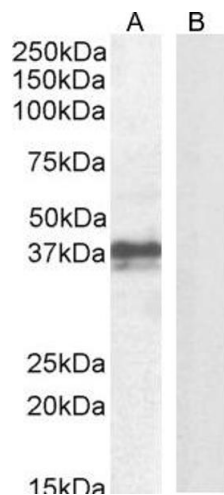
Target:	FOXI3
Alternative Name:	Foxi3 (FOXI3 Products)
Background:	Foxi3, forkhead box I3, forkhead box protein I3
Gene ID:	232077, 502846
NCBI Accession:	NP_001094934

Application Details

Application Notes:	Western Blot: Approx 37-38 kDa band observed in Mouse and Rat Skin lysates (calculated MW of 42.0 kDa according to Mouse NP_001094934.1 and 41.9 kDa according to Rat NP_001102819.1). This band was successfully blocked by incubation with the immunizing pept Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

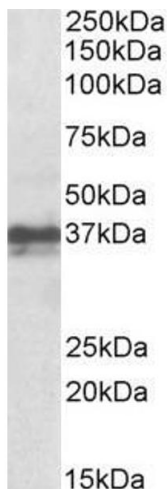
Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



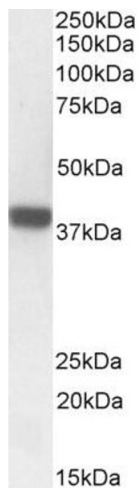
Western Blotting

Image 1. ABIN625827 (1 µg/mL) staining of Mouse Skin lysate (A) + peptide (B) (35 µg protein in RIPA buffer). Detected by chemiluminescence.



Western Blotting

Image 2. ABIN625827 (1 µg/mL) staining of Mouse Skin lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western Blotting

Image 3. ABIN625827 (1 µg/mL) staining of Rat Skin lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.