

Datasheet for ABIN930936
anti-FOXN3 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	FOXN3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FOXN3 antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Immunogen:	CHES1 antibody was raised in mouse using recombinant Checkpoint Suppressor 1 (Ches1)
Clone:	CHESC9H4
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	FOXN3
Alternative Name:	CHES1 (FOXN3 Products)
Background:	This gene is a member of the forkhead/winged helix transcription factor family. Checkpoints

Target Details

are eukaryotic DNA damage-inducible cell cycle arrests at G1 and G2. Checkpoint suppressor 1 suppresses multiple yeast checkpoint mutations including mec1, rad9, rad53 and dun1 by activating a MEC1-independent checkpoint pathway. Alternative splicing is observed at the locus, resulting in distinct isoforms. Synonyms: Monoclonal CHES1 antibody, Anti-CHES1 antibody, FOXN3 antibody, PRO1635 antibody, C14orf116 antibody.

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: CHES1 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂PO₄, 140 mM NaCl, 8.0 mM Na₂HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

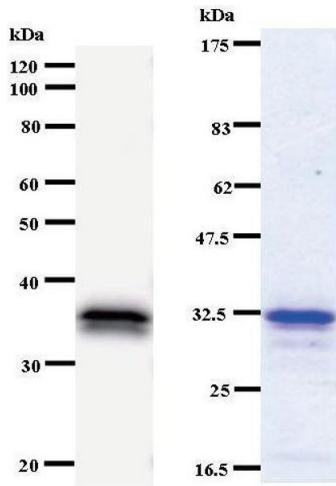
Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1. Left: CHES1 staining. Right: Coomassie Blue staining of immunized recombinant protein.