



[Go to Product page](#)

Datasheet for ABIN2777425  
**anti-FOXD2 antibody (N-Term)**

1 Image

Overview

Quantity:	100 µL
Target:	FOXD2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXD2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human FOXD2
Sequence:	LPARSGPRAP RDVLPHGHEP PAEEAEADLA EDEEESGGCS DGEPRALASR
Predicted Reactivity:	Cow: 82%, Guinea Pig: 83%, Human: 100%, Mouse: 92%, Rat: 83%
Characteristics:	This is a rabbit polyclonal antibody against FOXD2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	FOXD2
Alternative Name:	FOXD2 ( <a href="#">FOXD2 Products</a> )

## Target Details

---

Background: FOXD2 belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined.  
Alias Symbols: FKHL17, FREAC9, FREAC-9  
Protein Size: 495

Molecular Weight: 49 kDa

Gene ID: 2306

NCBI Accession: [NM\\_004474](#), [NP\\_004465](#)

UniProt: [Q5SVZ3](#)

## Application Details

---

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 495 AA

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

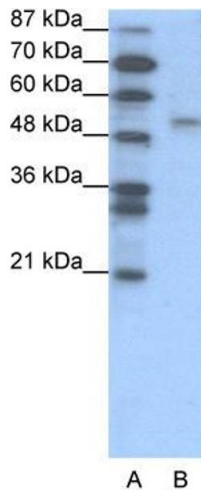
Preservative: Sodium azide

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.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



### Western Blotting

**Image 1.** WB Suggested Anti-FOXD2 Antibody Titration:  
1.25ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell lysate