

Datasheet for ABIN2782999  
**anti-DUXA antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	DUXA
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DUXA antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human DUXA
Sequence:	SRLLLQRKRE PVASLEQEEQ GKIPEGLQGA EDTQNGTNFT SDSHFSGART
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against DUXA. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

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

## Target Details

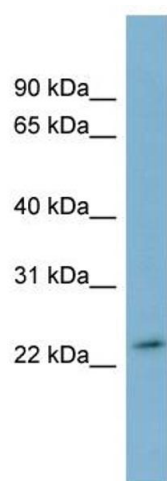
Background:	Homeobox genes encode DNA-binding proteins, many of which are thought to be involved in early embryonic development. Homeobox genes encode a DNA-binding domain of 60 to 63 amino acids referred to as the homeodomain. This gene is a member of the DUXA homeo Alias Symbols: - Protein Size: 204
Molecular Weight:	24 kDa
Gene ID:	503835
NCBI Accession:	<a href="#">NM_001012729</a> , <a href="#">NP_001012747</a>
UniProt:	<a href="#">A6NLW8</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 204 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-DUXA Antibody Titration: 0.2-1 ug/ml Positive Control: Human Stomach