

Datasheet for ABIN2774467
anti-DPRX antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	DPRX
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPRX 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 DPRX
Sequence:	KEMASKIDIH PTVLQVWFKN HRAKLKKAKC KHIHQKQETP QPPIPEGGS
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against DPRX. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	DPRX
Alternative Name:	DPRX (DPRX Products)
Background:	Homeobox genes encode DNA-binding proteins, many of which are thought to be involved in

Target Details

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 DPRX homeobox gene family. Evidence of mRNA expression has not yet been found for this gene. Multiple, related processed pseudogenes have been found which are thought to reflect expression of this gene in the germ line or embryonic cells.

Protein Size: 191

Molecular Weight: 22 kDa

Gene ID: 503834

NCBI Accession: [NM_001012728](#), [NP_001012746](#)

UniProt: [A6NFQ7](#)

Application Details

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

Comment: Antigen size: 191 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.

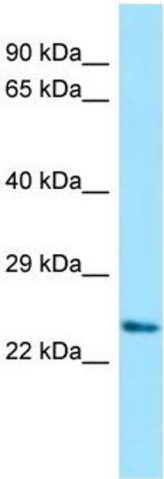
Preservative: Sodium azide

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. Host: Rabbit Target Name: DPRX Sample Type: 293T Whole Cell lysates Antibody Dilution: 1.0ug/ml