

Datasheet for ABIN1534073

anti-PKNOX2 antibody (AA 341-390)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PKNOX2
Binding Specificity:	AA 341-390
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PKNOX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human PKNOX2.
Isotype:	IgG
Specificity:	PKNOX2 Antibody detects endogenous levels of total PKNOX2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	PKNOX2
Alternative Name:	PKNOX2 (PKNOX2 Products)
Background:	Synonyms: PBX/knotted homeobox 2, Homeobox protein PREP-2

Target Details

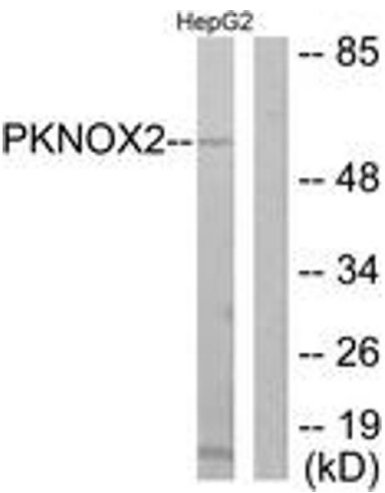
	NCBI Gene Symbol: PKNOX2
Molecular Weight:	52 kDa
Gene ID:	63876
OMIM:	613066
UniProt:	Q96KN3

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.278564 (NCBI Gene Symbol: PKNOX2)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2 cells, using PKNOX2 Antibody. The lane on the right is treated with the synthesized peptide.