

Datasheet for ABIN7443953
anti-Utrophin antibody (AA 1-252)

8 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Utrophin (UTRN)
Binding Specificity:	AA 1-252
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Utrophin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Utrophin (UTRN)
Immunogen:	Recombinant Utrophin (UTRN) corresponding to Met1~Glu252 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against UTRN. It has been selected for its ability to recognize UTRN in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

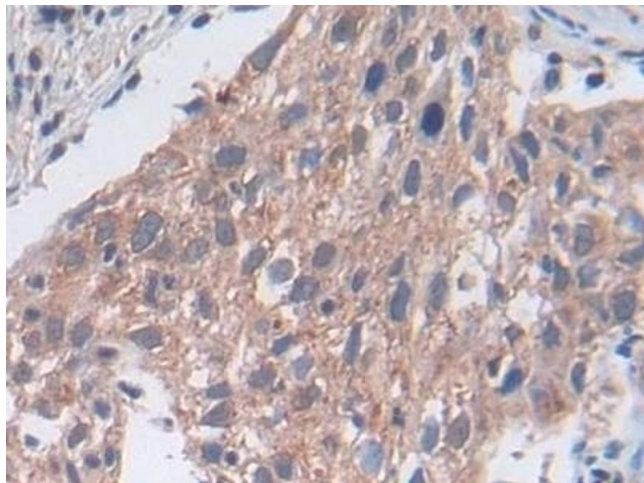
Target:	Utrophin (UTRN)
Alternative Name:	Utrophin (UTRN Products)
Background:	DRP1, DMDL, DRP, Homologous To Dystrophin, Dystrophin-related protein 1
Pathways:	Skeletal Muscle Fiber Development

Application Details

Application Notes:	Western blotting: 0.5-3 µg/mL Immunohistochemistry: 5-30 µg/mL Immunocytochemistry: 5-30 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

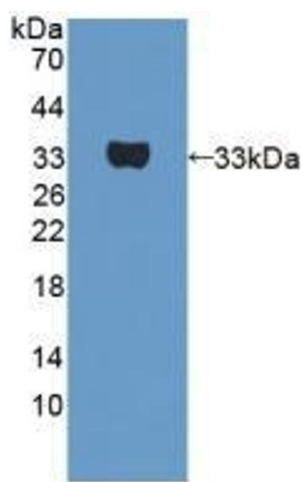
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



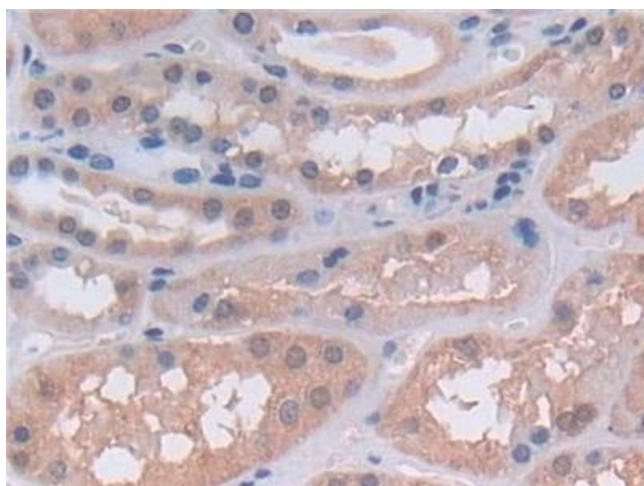
Immunohistochemistry

Image 1. Detection of UTRN in Human Lung cancer Tissue using Polyclonal Antibody to Utrophin (UTRN)



Western Blotting

Image 2. Detection of Recombinant UTRN, Human using Polyclonal Antibody to Utrophin (UTRN)



Immunohistochemistry

Image 3. Detection of UTRN in Human Kidney Tissue using Polyclonal Antibody to Utrophin (UTRN)

Please check the [product details page](#) for more images. Overall 8 images are available for ABIN7443953.