

Datasheet for ABIN7076220 **anti-WDR74 antibody**

2 Images



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	WDR74
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WDR74 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse WDR74
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	WDR74
Alternative Name:	WDR74 (WDR74 Products)
Background:	Regulatory protein of the MTREX-exosome complex involved in the synthesis of the 60S ribosomal subunit. Participates in an early cleavage of the pre-rRNA processing pathway in cooperation with NVL . Required for blastocyst formation, is necessary for RNA transcription, processing and/or stability during preimplantation development .
Molecular Weight:	43 kDa

Target Details

Gene ID: 107071

NCBI Accession: [NP_598900](#)

UniProt: [Q8VCG3](#)

Application Details

Application Notes: WB (M,R) 1:1000-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

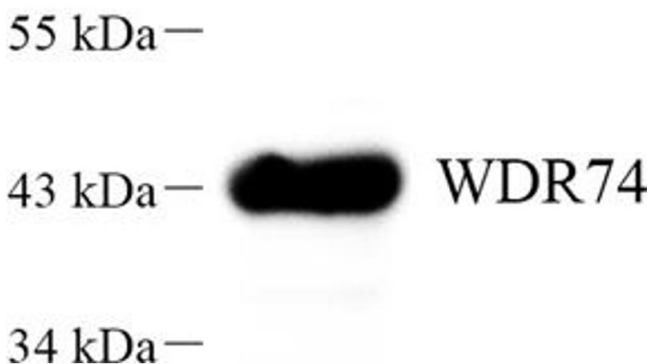
Storage: -20 °C

Images

Rat skeletal muscle

Western Blotting

Image 1. Western blot analysis of WDR74 (ABIN7076220) at dilution of 1: 1000



Mouse skeletal muscle

55 kD-

43 kD-  WDR74

34 kD-

Western Blotting

Image 2. Western blot analysis of WDR74 (ABIN7076220) at dilution of 1: 1000