



[Go to Product page](#)

Datasheet for ABIN7268836
anti-NDRG3 antibody (AA 184-363)

1 Image

Overview

Quantity:	100 µL
Target:	NDRG3
Binding Specificity:	AA 184-363
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDRG3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	NDRG3 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 184-363 of human NDRG3 (NP_071922.2).
Sequence:	QEELQANLDL IQTYRMHIAQ DINQDNLQLF LNSYNGRRDL EIERPILGQN DNKSKTLKCS TLLVVDNSP AVEAVVECNS RLNPINTTLL KMADCGGLPQ VVQPGKLTEA FKYFLQGMGY IPSASMTRLA RSRTHSTSSS LGSGESPF SR SVTSNQSDGT QESCESPDVL DRHQTMEVSC
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

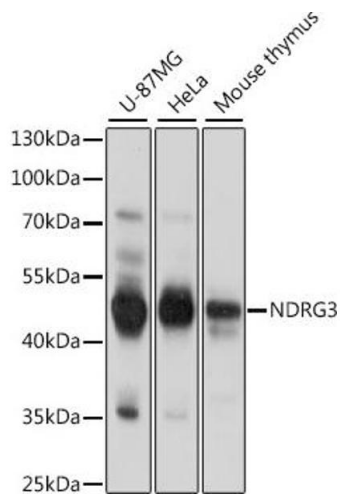
Target:	NDRG3
Alternative Name:	NDRG3 (NDRG3 Products)
Background:	NDRG3,Cancer,Tumor biomarkers,Cell Biology & Developmental Biology,Cell Cycle,Cell differentiation,NDRG3
Molecular Weight:	31kDa/39kDa/41kDa
Gene ID:	57446
UniProt:	Q9UGV2

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using NDRG3 antibody (ABIN7268836) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.