

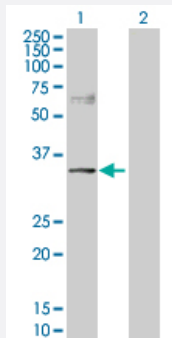
MaxPab®

# NDRG2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00057447-D01P

Size 100 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of NDRG2 expression in transfected 293T cell line ([H00057447-T02](#)) by NDRG2 MaxPab polyclonal antibody.

Lane 1: NDRG2 transfected lysate(39.70 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Rabbit polyclonal antibody raised against a full-length human NDRG2 protein.

### Immunogen

NDRG2 (AAH11240.1, 1 a.a. ~ 360 a.a) full-length human protein.

### Sequence

MAELQEVQITEEKPLLPGQTPEAAKEAELAARILLDQGQTHSVETPYVSVTFTVYGTGPKPKRPAILT  
YHDVGLNYSKCFQPLFQFEDMQEIIQNFRVHVVDAPGMEEGAPVFPLGYQYPSLDQLADMIPCVL  
QYLNFSITIGVGVGAGAYILARYALNHPDTEGLVLINIDPNAKGWMDWAAHKLTLGLTSSIPMILGH  
LFSQEELSGNSELIQKYRNIITHAPNLDNIELYWNSSYNRRDLNFERGGDITLRCPVMLVVECNKSL  
DPTQTSFLKMADSGGQPQLTQPGKLTEAFKYFLQGMGYMASSCMTRLRSRRTASLTSAASVDG  
NRSRRTLSQSSESGLSSGPPGHTMEVSC

### Host

Rabbit

### Reactivity

Human

### Interspecies Antigen Sequence

Mouse (92); Rat (92)

### Quality Control Testing

Antibody reactive against mammalian transfected lysate.

### Storage Buffer

In 1x PBS, pH 7.4

## Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

Western Blot analysis of NDRG2 expression in transfected 293T cell line ([H00057447-T02](#)) by NDRG2 MaxPab polyclonal antibody.

Lane 1: NDRG2 transfected lysate(39.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

## Gene Info — NDRG2

Entrez GeneID [57447](#)

GeneBank Accession# [BC011240.1](#)

Protein Accession# [AAH11240.1](#)

Gene Name NDRG2

Gene Alias DKFZp781G1938, FLJ25522, KIAA1248, SYLD

Gene Description NDRG family member 2

Omim ID [605272](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene is a member of the N-myc downregulated gene family which belongs to the alpha/beta hydrolase superfamily. The protein encoded by this gene is a cytoplasmic protein that may play a role in neurite outgrowth. This gene may be involved in glioblastoma carcinogenesis. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq]

**Other Designations** N-myc downstream regulator 2|N-myc downstream-regulated gene 2|NDR1-related protein NDR2|OTTHUMP00000164407|cytoplasmic protein Ndr1|syld709613 protein