

DNAxPAb

Hard-to-Find
Antibody

NDRG2 DNAxPab

Catalog # H00057447-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NDRG2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAELQEVQITEEKPLLPGQTPEAAKEAELAARILLDQGQTHSVETPYVSVTFTVYGTPKPKRPAILTYHDVGLNYSKCFQPLFQFEDMQEIIQNFVRVHVDAPGMEEGAPVFPLGYQYPSLDQLADMIPCVLQYLNFSITIGVGVGAGAYILARYALNHPDVEGLVLINDPNAKGWMDWAAHKLTLGLTSSIPMILGHLFSQEELSGNSELIQKYRNIITHAPNLDNIELYWN SYNRRDLNFERGGDITLRCPVMLVVECNSKLDPTQTSFLKMADSGGQPQLTQPGKLTEAFKYFLQGMGYMASSCMTRLRSRSTASLTSAASVDGNRSRSTLSQSSESGLTSSGPPGHTMEVSC
Host	Rabbit
Reactivity	Human
Purification	Protein A
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)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

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	<p>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]</p>
Other Designations	N-myc downstream regulator 2 N-myc downstream-regulated gene 2 NDR1-related protein NDR2 OTTHUMP00000164407 cytoplasmic protein Ndr1 syld709613 protein