

## NDRG2 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP05828
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthesized peptide derived from NDRG2 . at AA range: 10-90
<b>Mol wt</b>	40798
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	IHC-p, WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	NDRG2 Antibody
<b>Synonyms</b>	NDRG2; KIAA1248; SYLD; Protein NDRG2; N-myc downstream-regulated gene 2 protein; Protein Syld709613

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

NDRG2 (NDRG family member 2) is a member of the N-myc downregulated gene family which belongs to the alpha/beta hydrolase superfamily. The protein encoded by NDRG2 is a cytoplasmic protein that may play a role in neurite outgrowth. NDRG2 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.

### Recommended Dilution

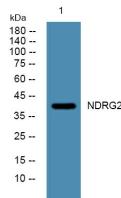
WB: 1: 500 - 2000

ELISA: 1: 40000

IHC: 1: 100 - 1: 300

Not yet tested in other applications.

### Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

### Storage

-20°C for one year