

Datasheet for ABIN961402
anti-NDRG4 antibody (AA 1-340)



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2 Images

Overview

Quantity:	50 µg
Target:	NDRG4
Binding Specificity:	AA 1-340
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NDRG4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	NDRG4 (AAH11795, 1 a.a. ~ 340 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. Type of Immunogen: Recombinant protein
Clone:	2G3
Isotype:	IgG1 kappa
Specificity:	Human NDRG4
Purification:	Purified from ascites by Protein A

Target Details

Target: NDRG4

Alternative Name: NDRG4 ([NDRG4 Products](#))

Background: Name/Gene ID: NDRG4

Synonyms: NDRG4, BDM1, KIAA1180, NDRG family member 4, SMAP8, SMAP-8, Protein NDRG4

Gene ID: 65009

UniProt: [Q9ULP0](#)

Application Details

Application Notes: Approved: ELISA, IHC, IHC-P (1:100), WB (1:500 - 1:1000)

Usage: Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot using cell line lysates and the recombinant protein used as the immunogen.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

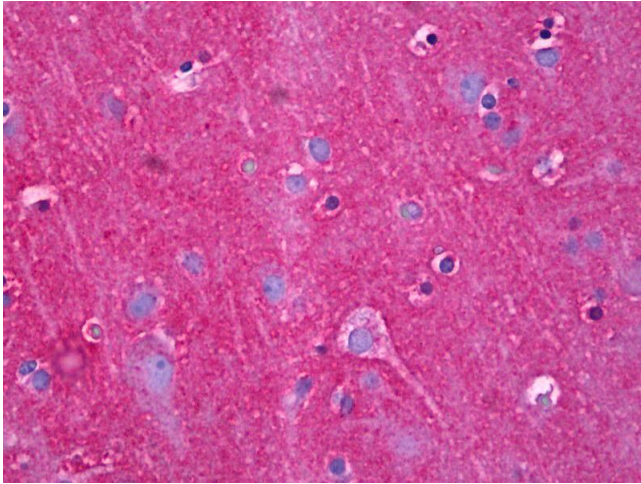
Concentration: Lot specific

Buffer: PBS, pH 7.4. Sourced in Ascites.

Handling Advice: avoid freeze thaw cycles.

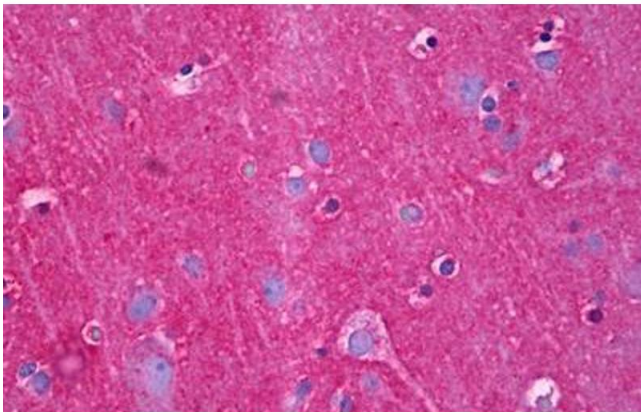
Storage: 4 °C,-20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-NDRG4 antibody IHC of human brain, cortex neuropil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:100.



Immunohistochemistry

Image 2. Anti-NDRG4 antibody IHC staining of human brain, cortex neuropil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN961402 dilution 1:100.