

9F, No. 108, Jhouzih St.,Taipei, Taiwan Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218 E-mail: sales@abnova.com

Datasheet

NRG4 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00145957-D01P

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised

against a full-length human NRG4 protein.

Immunogen: NRG4 (NP_612640.1, 1 a.a. ~ 115 a.a)

full-length human protein.

Sequence:

MPTDHEEPCGPSHKSFCLNGGLCYVIPTIPSPFCRCVE NYTGARCEEVFLPGSSIQTKSNLFEAFVALAVLVTLIIG AFYFLCRKGHFQRASSVQYDINLVETSSTSAHHSHEQ H

Host: Rabbit

Reactivity: Human

Applications: WB-Tr

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GenelD: 145957

Gene Symbol: NRG4

Gene Alias: DKFZp779N0541, DKFZp779N1944,

HRG4

Gene Summary: The neuregulins, including NRG4, activate type-1 growth factor receptors (see EGFR; MIM 131550) to initiating cell-to-cell signaling through tyrosine phosphorylation (Harari et al., 1999 [PubMed

10348342]).[supplied by OMIM]