




Product datasheet

Anti-DRG2 antibody - N-terminal ab186661

1 Image

Overview

Product name	Anti-DRG2 antibody - N-terminal
Description	Rabbit polyclonal to DRG2 - N-terminal
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Guinea pig, Cow, Dog, Zebrafish 
Immunogen	Synthetic peptide within Human DRG2 aa 1-50 (N terminal). The exact sequence is proprietary. (NP_001379). Sequence: MGILEKISEIEKEIARTQKNKATEYHLGLLKAKLAKYRAQ LLEPSKSASS Database link: P55039  Run BLAST with  Run BLAST with
Positive control	Human fetal kidney lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab186661** in the following tested applications.

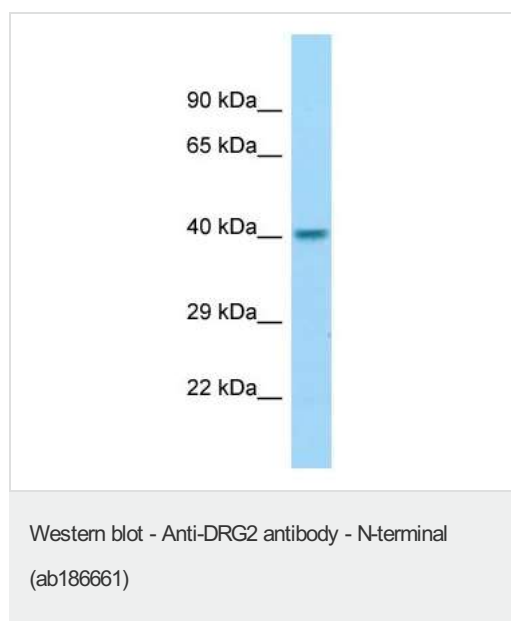
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 41 kDa.

Target

Function	May play a role in cell proliferation, differentiation and death.
Tissue specificity	Highest levels in skeletal muscle, heart and kidney. Low levels in colon, thymus, spleen, small intestine, lung and Leukocytes.
Sequence similarities	Belongs to the GTP1/OBG family. Contains 1 G (guanine nucleotide-binding) domain.
Post-translational modifications	Polyubiquitinated; which induces proteolytic degradation and is impaired by interaction with RWDD1.
Cellular localization	Cytoplasm.

Images



Anti-DRG2 antibody - N-terminal (ab186661) at 1 µg/ml + Human fetal kidney lysate at 10 µg

Predicted band size: 41 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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