

**User's Manual**

Human RTN2 ELISA Matched Antibody Pair

REF ABPR-0801**RUO**

This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

Creative Diagnostics

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PRODUCT INFORMATION

Intended Use

This antibody pair set comes with matched antibody pair to detect and quantify protein level of human RTN2.

General Description

This gene belongs to the family of reticulon encoding genes. Reticulons are necessary for proper generation of tubular endoplasmic reticulum and likely play a role in intracellular vesicular transport. Alternatively spliced transcript variants encoding different isoforms have been identified. Mutations at this locus have been associated with autosomal dominant spastic paraplegia-12.

Reagents And Materials Provided

Antibody pair set content:

1. Capture antibody: Magic™ rabbit affinity purified polyclonal anti-RTN2 (100 µg)
2. Detection antibody: mouse monoclonal anti-RTN2, IgG2a Kappa (20 µg)

Note: Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.

Reconstitution And Storage

Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.