

**User's Manual**

Human LILRA3 ELISA Matched Antibody Pair

REF ABPR-0527**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 LILRA3.

General Description

This gene encodes a member of a family of immunoreceptors that are expressed predominantly in monocytes and B cells, and at lower levels in dendritic cells and natural killer cells. The encoded protein lacks the transmembrane region found in other members of this family. It acts as a soluble receptor for class I major histocompatibility complex (MHC) antigens. Alternatively spliced transcript variants encoding different isoforms have been found. This gene is located in a cluster of related genes on chromosome 19 and is polymorphic in human populations, with many individuals containing a deletion of this genomic region.

Reagents And Materials Provided

Antibody pair set content:

1. Capture antibody: mouse monoclonal anti-LILRA3 (100 µg)
2. Detection antibody: rabbit purified polyclonal anti-LILRA3 (50 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.