

**User's Manual**

# **Human TFCP2 ELISA Matched Antibody Pair**

**REF** ABPR-0948



**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.

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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 TFCP2.

### General Description

This gene encodes a transcription factor that binds the alpha-globin promoter and activates transcription of the alpha-globin gene. The encoded protein regulates erythroid gene expression, plays a role in the transcriptional switch of globin gene promoters, and it activates many other cellular and viral gene promoters. The gene product interacts with certain inflammatory response factors, and polymorphisms of this gene may be involved in the pathogenesis of Alzheimer's disease.

### Reagents And Materials Provided

Antibody pair set content:

1. Capture antibody: mouse monoclonal anti-TFCP2 (100 µg)
2. Detection antibody: rabbit purified polyclonal anti-TFCP2 (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.