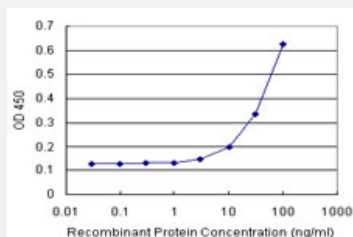


# DNALI1 (Human) Matched Antibody Pair

Catalog # H00007802-AP21

Size 1 Set

## Applications



Sandwich ELISA detection sensitivity ranging from 10 ng/ml to 100 ng/ml.

## Specification

<b>Product Description</b>	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human DNALI1.
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (95); Rat (96)
<b>Quality Control Testing</b>	Standard curve using recombinant protein ( H00007802-P01 ) as an analyte. Sandwich ELISA detection sensitivity ranging from 10 ng/ml to 100 ng/ml.
<b>Supplied Product</b>	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-DNALI1 (100 ug) 2. Detection antibody: mouse polyclonal anti-DNALI1 (40 ul) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
<b>Storage Instruction</b>	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.

## Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

## Gene Info — DNALI1

**Entrez GeneID** [7802](#)

**Gene Name** DNALI1

**Gene Alias** P28, dJ423B22.5, hp28

**Gene Description** dynein, axonemal, light intermediate chain 1

**Omim ID** [602135](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene is the human homolog of the Chlamydomonas inner dynein arm gene, p28. The precise function of this gene is not known, however, it is a potential candidate for immotile cilia syndrome (ICS). Ultrastructural defects of the inner dynein arms are seen in patients with ICS. Immotile mutant strains of Chlamydomonas, a biflagellated algae, exhibit similar defects. [provided by RefSeq]

**Other Designations** OTTHUMP00000004400|dJ423B22.5 (axonemal dynein light chain (hp28))|dynein, axonemal, light intermediate polypeptide 1|inner dynein arm, homolog of clamydomonas

## Disease

- [Tobacco Use Disorder](#)