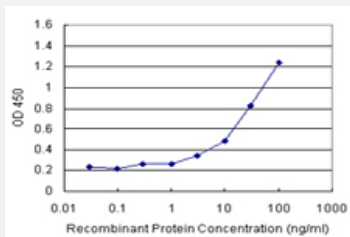


# VIL1 (Human) Matched Antibody Pair

Catalog # H00007429-AP11      Size 1 Set

## Applications



Sandwich ELISA detection sensitivity ranging from 3 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 VIL1.
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (89); Rat (88)
<b>Quality Control Testing</b>	Standard curve using recombinant protein ( H00007429-P01 ) as an analyte. Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.
<b>Supplied Product</b>	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-VIL1 (100 ug) 2. Detection antibody: mouse monoclonal anti-VIL1, IgG2b Kappa (20 ug) *Reagents are sufficient for at least 1-2 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 — VIL1

Entrez GeneID	<a href="#">7429</a>
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Gene Name	VIL1
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Gene Alias	D2S1471, VIL
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Gene Description	villin 1
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Omim ID	<a href="#">193040</a>
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Gene Ontology	<a href="#">Hyperlink</a>
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Gene Summary	This gene encodes a member of a family of calcium-regulated actin-binding proteins. This protein represents a dominant part of the brush border cytoskeleton which functions in the capping, severing, and bundling of actin filaments. Two mRNAs of 2.7 kb and 3.5 kb have been observed; they result from utilization of alternate poly-adenylation signals present in the terminal exon. [provided by RefSeq]
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Other Designations	OTTHUMP00000164145
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