

# Dectin-2 Polyclonal Antibody

Cat No: HR1AP9478

For research use only

## Overview

Product Name	Dectin-2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	23kDa
GeneID?Human?	CLEC6A
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CLEC6A; CLECSF10; DECTIN2; C-type lectin domain family 6 member A; C-type lectin superfamily member 10; Dendritic cell-associated C-type lectin 2; DC-associated C-type lectin 2; Dectin-2
Background	C-type lectin domain family 6 member A(CLEC6A) Homo sapiens The protein encoded by this gene is a type II membrane receptor with an extracellular C-type lectin-like domain fold. The extracellular portion binds structures with a high mannose content and has been shown to recognize several pathogens, including <i>C. elegans</i> , <i>S. cerevisiae</i> , <i>M. tuberculosis</i> , <i>C. neoformans</i> , and house dust mite. When stimulated, the encoded protein initiates signalling through the CARD9-Bcl10-Malt1 pathway, leading to the induction of cytokines. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2015],