

# CD316 Polyclonal Antibody

Cat No: HR1AP5323

For research use only

## Overview

Product Name	CD316 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	65kDa
GeneID?Human?	IGSF8
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	IGSF8; CD81P3; EW12; KCT4; Immunoglobulin superfamily member 8; IgSF8; CD81 partner 3; Glu-Trp-Ile EW1 motif-containing protein 2; EW1-2; Keratinocytes-associated transmembrane protein 4; KCT-4; LIR-D
Background	immunoglobulin superfamily member 8(IGSF8) Homo sapiens This gene encodes a member the EW1 subfamily of the immunoglobulin protein superfamily. Members of this family contain a single transmembrane domain, an EW1 (Glu-Trp-Ile)-motif and a variable number of immunoglobulin domains. This protein interacts with the tetraspanins CD81 and CD9 and may regulate their role in certain cellular functions including cell migration and viral infection. The encoded protein may also function as a tumor suppressor by inhibiting the proliferation of certain cancers. Alternate splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Sep 2011],