

CD316 polyclonal antibody

Catalog: BS66254

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

This gene encodes a member the EWI subfamily of the immunoglobulin protein superfamily. Members of this family contain a single transmembrane domain, an EWI (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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

65kDa

Swiss-Prot:

Q969P0

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB, 1:500 - 1:1000 | IHC, 1:50 - 1:100

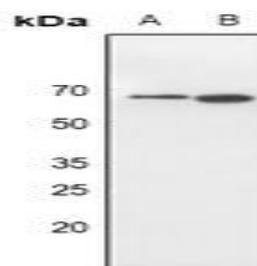
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

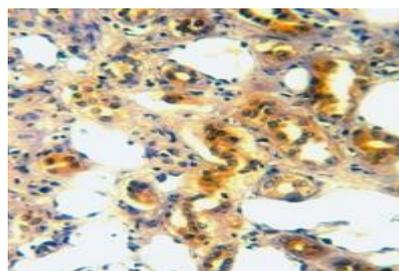
Specificity:

CD316 polyclonal antibody detects endogenous levels of CD316 protein.

DATA:



Western blot analysis of CD316 expression in HEK293T (A), Hela (B) whole cell lysates.



Immunohistochemical analysis of CD316 staining in human kidney cancer formalin fixed paraffin embedded tissue section.

Note:

For research use only, not for use in diagnostic procedure.

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