bs-11493R

[Primary Antibody]

Bioss

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

UNC5C Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 8633 **SWISS:** 095185

Target: UNC5C

Immunogen: KLH conjugated synthetic peptide derived from human UNC5C:

201-288/931. < Extracellular >

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: This gene product belongs to the UNC-5 family of netrin receptors.

Netrins are secreted proteins that direct axon extension and cell migration during neural development. They are bifunctional proteins that act as attractants for some cell types and as repellents for others, and these opposite actions are thought to be mediated by two classes of receptors. The UNC-5 family of receptors mediate the repellent response to netrin; they are transmembrane proteins containing 2 immunoglobulin (Ig)-like

domains and 2 type I thrombospondin motifs in the extracellular region. [provided by RefSeq, Jul 2008]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Pig, Sheep, Cow, Chicken, Dog, Horse)

Predicted MW.: 99 kDa

Subcellular Location: Cell membrane

- SELECTED CITATIONS -

• [IF=2.9] Ruihui Yang. et al. Drug resistance-related gene targets and molecular mechanisms in the A2780/Taxol-resistant epithelial ovarian cancer cell line. ONCOL LETT. 2024 May;27(5):1-11 ICC; Human. 38586210