bs-9333R

[Primary Antibody]

NHLRC3 Rabbit pAb

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

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 387921 SWISS: Q5JS37

Target: NHLRC3

Immunogen: KLH conjugated synthetic peptide derived from human NHLRC3:

101-200/347.

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: NHLRC3 contains 4 NHL repeats. The function of the NHLRC3

protein remains unknown. Key tumor suppressor genes on chromosome 13 include the breast cancer susceptibility gene, BRCA2, and the RB1 (retinoblastoma) gene. RB1 encodes a crucial tumor suppressor protein which, when defective, leads to malignant growth in the retina and has been implicated in a variety of other cancers. The gene SLITRK1, which is associated with Tourette syndrome, is on chromosome 13. As with most chromosomes, polysomy of part or all of chromosome 13 is deleterious to development and decreases the odds of survival. Trisomy 13, also known as Patau syndrome, is quite deadly and the few who survive past one year suffer from permanent neurologic defects, difficulty eating and vulnerability to serious respiratory

infections.

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) **IF** (1:50-200)

ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Sheep, Cow, Horse)

Predicted MW.: 35 kDa

Subcellular Location: Secreted