## bs-7043R

## [ Primary Antibody ]

Ephrin B3 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:** 1949 **SWISS:** Q15768

Target: Ephrin B3

**Immunogen:** KLH conjugated synthetic peptide derived from human Ephrin B3:

31-130/340. < 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:** May play a pivotal role in forebrain function. Binds to, and induce

the collapse of, commissural axons/growth cones in vitro. May play a role in constraining the orientation of longitudinally projecting

Tissue specificity: Highly expressed in brain; expressed in embryonic floor plate, roof plate and hindbrain segments. Applications: WB (1:500-2000)

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

**ELISA** (1:5000-10000)

Reactivity: Human (predicted: Mouse,

Rat, Rabbit, Pig, Cow,

Horse)

Predicted MW.: 34 kDa

Subcellular Location: Cell membrane