bs-11400R

[Primary Antibody]

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DATASHEET -

Host: Rabbit Isotype: IgG

Synaptotagmin X Rabbit pAb

Clonality: Polyclonal

GenelD: 341359 SWISS: Q6XYQ8.1

Target: Synaptotagmin X

Immunogen: KLH conjugated synthetic peptide derived from human

Synaptotagmin X: 351-435/523.

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 be involved in Ca(2+)-dependent exocytosis of secretory

vesicles through Ca(2+) and phospholipid binding to the C2 domain or may serve as Ca(2+) sensors in the process of vesicular

trafficking and exocytosis.

Applications: WB (1:500-2000)

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, Chicken,

Dog, Horse)

Predicted MW.: 59 kDa

Subcellular Cell membrane, Cytoplasm