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LYNX1 Rabbit pAb

Catalog Number: bs-18569R

Target Protein: LYNX1
Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

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)

Predicted MW: 12 kDa Entrez Gene: 66004

Source: KLH conjugated synthetic peptide derived from human LYNX1: 51-100/116.

Purification: affinity purified by Protein A

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 encodes a member of the Ly-6/neurotoxin gene family, a group of lymphocyte

antigens that attach to the cell surface by a glycosylphosphatidylinositol anchor and have a unique structure showing conserved 8-10 cysteine residues with a characteristic spacing pattern. Functional analysis indicates that this protein is not a ligand or neurotransmitter but has the capacity to enhance nicotinic acetylcholine receptor function in the presence of

acetylcholine. This gene may also play a role in the pathogenesis of psoriasis vulgaris.

Alternatively spliced variants encoding different isoforms have been identified. [provided by

RefSeq, Jul 2008]