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## LHX6 Rabbit pAb

Catalog Number: bs-7869R

Target Protein: LHX6

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Cow, Dog)

Predicted MW: 40 kDa

Subcellular Nucleus

Locations:

Entrez Gene: 26468

Swiss Prot: Q9UPM6

Source: KLH conjugated synthetic peptide derived from human LHX6: 270-363/363.

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: Probable transcription factor required for the expression of a subset of genes involved in interneurons migration and development. Functions in the specification of cortical interneuron subtypes and in the migration of GABAergic interneuron precursors from the subpallium to the cerebral cortex.

### PRODUCT SPECIFIC PUBLICATIONS

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[IF=6] Luo Haotian. et al. Lhx6 deficiency causes human embryonic palatal mesenchymal cell mitophagy dysfunction in cleft palate. MOL MED. 2024 Dec;30(1):1-18 WB ; Human . 39438838