

**IRX3 Recombinant Rabbit mAb**

Catalog: BS49925

Host: Rabbit

Reactivity: Mouse, Rat

BackGround:

Enables DNA-binding transcription activator activity, RNA polymerase II-specific; DNA-binding transcription repressor activity, RNA polymerase II-specific; and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Involved in several processes, including His-Purkinje system development; kidney development; and regulation of transcription by RNA polymerase II. Acts upstream of or within mesoderm development; negative regulation of neuron differentiation; and positive regulation of neuron differentiation. Located in axon; cytoplasm; and nucleus. Is expressed in several structures, including alimentary system; central nervous system; genitourinary system; limb; and sensory organ. Orthologous to human IRX3 (iroquois homeobox 3). [provided by Alliance of Genome Resources, Jun 2025]

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

75 kDa

Swiss-Prot:

P81067

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC-P: 1:100
ICC/IF: 1:50
FC: 1:200-1:500

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

The antibody detects endogenous levels of it.

DATA:**Note:**

For research use only, not for use in diagnostic procedure.

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