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POU3F4 Polyclonal Antibody

catalog number: E-AB-91804

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant fusion protein of human POU3F4

Host Rabbit
Isotype IgG

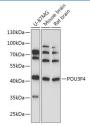
Purification Affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using

POU3F4 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:42 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack,upon receipt, store it immediately at the

temperature recommended.

Background

This gene encodes a member of the POU-III class of neural transcription factors. This family member plays a role in inner ear development. The protein is thought to be involved in the mediation of epigenetic signals which induce striatal neuron-precursor differentiation. Mutations in this gene are associated with X chromosome-linked nonsyndromic mixed deafness. [provided by RefSeq, Dec 2012]