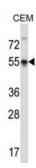
Datasheet

Version: 6.0.0 Revision date: 06 Mar 2025



POU Class 3 Homeobox 3 (POU3F3) Antibody

Catalogue No.:abx027424



POU3F3 is a member of the class III POU family of transcription factors (see POU3F1; MIM 602479) that are expressed in the central nervous system. The POU domain in these proteins is required for high affinity binding to octamer DNA sequences (summarized by Sumiyama et al., 1996 [PubMed 8703082]).[supplied by OMIM].

Target: POU Class 3 Homeobox 3 (POU3F3)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 294-323 amino acids from the Central region of human

POU3F3.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P20264 (UniProt, ExPASy)

Gene Symbol: POU3F3

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KEGG: hsa:5455

String: <u>9606.ENSP00000355001</u>

Molecular Weight: Calculated MW: 50.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse, Rat and Zebrafish POU3F3.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.