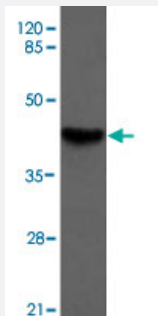


Pou5f1 monoclonal antibody

Catalog # MAB8731

Size 100 ug

Applications



Western Blot (Recombinant protein)

Western blot analysis of Pou5f1 monoclonal antibody (Cat # MAB8731) at 1 : 2000 dilution interacts with recombinant Pou5f1 protein with a His tag. Predicted band size : 45 KDa. Observed band size : 45 KDa.

Specification

Product Description Mouse monoclonal antibody raised against full length recombinant Pou5f1.

Immunogen Recombinant protein corresponding to full length mouse Pou5f1.

Host Mouse

Reactivity Mouse

Specificity This antibody is specific to Pou5f1.

Form Liquid

Purification Protein G purification

Concentration 1 mg/mL

Recommend Usage Western Blot (1:100-1:2000)
ELISA (1:5000-1:20000)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, pH 7.4 (0.02% sodium azide, 50% glycerol)

Storage Instruction

Store at 4°C for three months. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — Pou5f1

Entrez GeneID[18999](#)**GeneBank Accession#**[NM_013633](#)**Gene Name**

Pou5f1

Gene Alias

Oct-3, Oct-3/4, Oct-4, Oct3, Oct3/4, Oct4, Otf-3, Otf-4, Otf3, Otf3-rs7, Otf3g, Otf4

Gene Description

POU domain, class 5, transcription factor 1

Gene Ontology[Hyperlink](#)**Gene Summary**

class 5

Other Designations

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