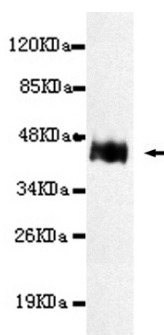




POU5F1 Antibody

E220176

Catalog Number	E220176-1, E220176-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to POU5F1
GeneBank ID	NM_002701.4
Swiss-prot ID	Q01860
Immunogen	Recombinant fragment of human POU5F1 (C-terminus).
Reacts with	Human
Application notes	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.
Cellular localization	Nucleus
Relevance	This gene encodes a transcription factor containing a POU homeodomain. This transcription factor plays a role in embryonic development, especially during early embryogenesis, and it is necessary for embryonic stem cell pluripotency.
Purity	Protein G-Sepharose affinity purified.
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Form	Liquid
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



POU5F1 (C-terminus) antibody (E220176) at 1/1000 dilution + recombinant immunogen with a DsbA tag.
Predicted band size: 43KDa. Observed band size: 43KDa.

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