# POU3F2 Ab

Images(1)

| | | |
|---|---|---|
| Cat.#: BF0043 | Concn.: ~1mg/ml | Mol.Wt.: 46.9kDa |
| Size: | Source: Mouse | Clonality: Monoclonal |

| | |
|---|---|
| Application: | ELISA 1:10000, WB 1:500-1:2000<br>*The optimal dilutions should be determined by the end user. |
| Reactivity: | Human |
| Storage: | Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt. |
| Purification: | Affinity-chromatography. |
| Immunogen: | Purified recombinant fragment of human POU3F2 expressed in E. Coli. |
| Uniprot: | P20265 |
| Description: | This gene encodes a member of the POU-III class of neural transcription factors. The encoded protein is involved in neuronal differentiation and enhances the activation of corticotropin-releasing hormone regulated genes. |

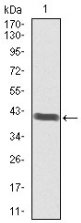


Figure 1: Western blot analysis using POU3F2 mAb against human POU3F2 recombinant protein. (Expected MW is 42.1 kDa)

*IMPORTANT:* For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.