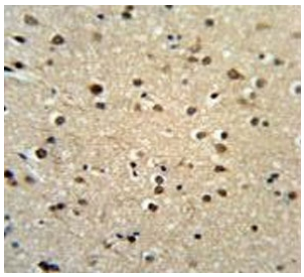
# Teashirt homolog 2 Antibody / TSHZ2 (F54818)

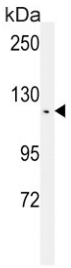
| Catalog No. | Formulation | Size |
|---|---|---|
| F54818-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F54818-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

**Bulk quote request**

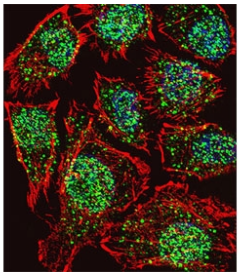
| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Format** | Purified |
| **Host** | Rabbit |
| **Clonality** | Polyclonal (rabbit origin) |
| **Isotype** | Rabbit Ig |
| **Purity** | Antigen affinity purified |
| **UniProt** | Q9NRE2 |
| **Localization** | Nuclear |
| **Applications** | Immunofluorescence: 1:10-1:50<br>Flow cytometry: 1:10-1:50 (1x10e6 cells)<br>Western blot: 1:500-1:1000<br>Immunohistochemistry (FFPE): 1:50-1:100 |
| **Limitations** | This Teashirt homolog 2 antibody is available for research use only. |



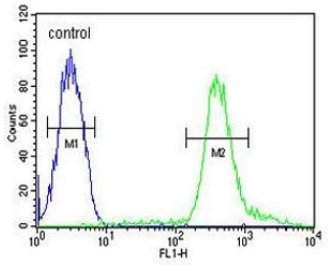
IHC testing of FFPE human brain tissue with Teashirt homolog 2 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.




Western blot testing of human CCRF-CEM cell lysate with Teashirt homolog 2 antibody. Predicted molecular weight ~115 kDa.



Immunofluorescent staining of fixed and permeabilized human U-251 cells with Teashirt homolog 2 antibody (green), DAPI nuclear stain (blue) and anti-Actin (red).




Flow cytometry testing of human CCRF-CEM cells with Teashirt homolog 2 antibody; Blue=isotype control, Green= Teashirt homolog 2 antibody.

## Description

Probable transcriptional regulator involved in developmental processes. May act as a transcriptional repressor (Potential). [UniProt]

## Application Notes

The stated application concentrations are suggested starting points. Titration of the Teashirt homolog 2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 232-261 from the human protein was used as the immunogen for the Teashirt homolog 2 antibody.

## Storage

Aliquot the Teashirt homolog 2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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