

## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## **RHBT2 Ab**

Cat.#: AF0450 Concn.: 1mg/ml Mol.Wt.: 83kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500

Reactivity: Human, Mouse

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: RHBT2 Ab detects endogenous levels of RHBT2.

Immunogen: A synthesized peptide derived from human RHBT2.

Uniprot: Q9BYZ6/O94844

Description: RhoBTB2 Belongs to the small GTPase superfamily. Rho

family.

Tissue Specificity: Ubiquitous, with highest levels in neural tissues. Expression

is also detected in fetal lung, heart, and brain.

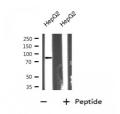
Similarity: Belongs to the small GTPase superfamily. Rho family.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis on HepG2 cell lysate using RHBT2 Ab



AF0450 staining HepG2 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. The primary Ab was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab(Cat.# S0006), diluted at 1/600, was used as secondary Ab.



<code>TMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% 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.