

MARCH7 polyclonal antibody

Catalog: BS32964

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

E3 ubiquitin-protein ligase which may specifically enhance the E2 activity of HIP2. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates. May be involved in T-cell proliferation by regulating LIF secretion (By similarity). May play a role in lysosome homeostasis. Promotes 'Lys-6', 'Lys-11' and 'Lys-63'-linked mixed polyubiquitination on ATG14 leading to the inhibition of autophagy by impairing the interaction between ATG14 and STX7. Participates in the dopamine-mediated negative regulation of the NLRP3 inflammasome by promoting its ubiquitination and subsequent degradation.

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~78.1 kDa

Swiss-Prot:

Q9H992

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

matography.

Applications:

WB (1/500 - 1/1000)

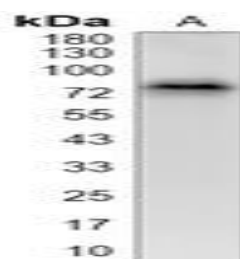
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of MARCH7 protein

DATA:



Western blot analysis of EGR2 expression in HEK293T (A), PC3 (B), mouse liver (C), mouse kidney (D), rat liver (E) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151