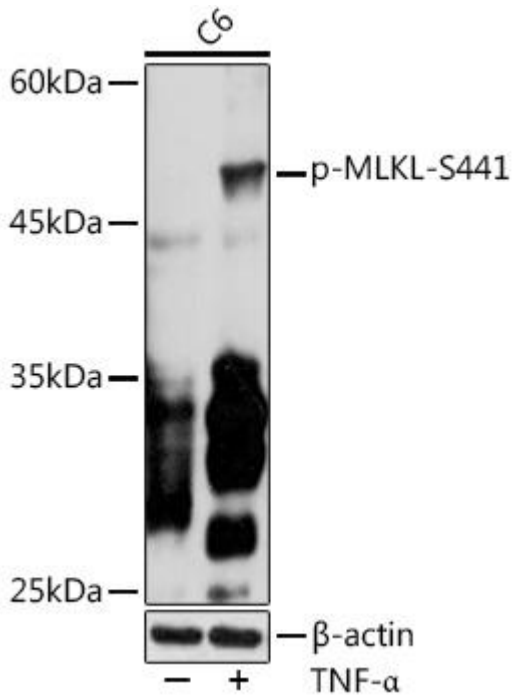




Phospho-MLKL-S441 Mouse mAb

货号	YP-mAb-18352
同位型	IgG
应用	WB
种属	Human, Mouse,Rat
其他名称	9130019I15Rik; Phospho-MLKL-S441
免疫原	A synthetic phosphorylated peptide around S441 of mouse MLKL (NP_001297542.1)
稀释	WB 1:500 - 1:2000
纯化工艺	Affinity purification
分子量	54kDa
背景	<p>This gene belongs to the protein kinase superfamily. The encoded protein contains a protein kinase-like domain; however, is thought to lack protein kinase activity. This protein plays a critical role in tumor necrosis factor (TNF)-induced necroptosis, a programmed cell death process, via interaction with receptor-interacting protein 3 (Rip3), which is a key signaling molecule in necroptosis pathway. Knockout of this gene in mice showed that it is essential for necroptosis. Alternatively spliced transcript variants have been found for this gene</p>
浓度	1 mg/ml
储存	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from C6 cells, using Phospho-MLKL-S441 mouse pAb (AP1174) at 1:500 dilution. C6 cells were treated by TNF- α (20 ng/ml) at 37°C for 30 minutes.

Secondary antibody: HRP-conjugated Goat anti-mouse IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% BSA.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.