

兔抗 FOS(Ab-232) 多克隆抗体

中文名称：兔抗 FOS(Ab-232) 多克隆抗体

英文名称： Anti-FOS(Ab-232) rabbit polyclonal antibody

别名： p55; AP-1; C-FOS

相关类别： 一抗

抗原： FOS(Ab-232)

储存： 冷冻（-20℃）避光

宿主： Rabbit

反应种属： Human Mouse

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

Nuclear phosphoprotein which forms a tight but non-covalently linked complex with the JUN/AP-1 transcription factor. In the heterodimer, FOS and JUN/AP-1 basic regions each seems to interact with symmetrical DNA half sites. On TGF-beta activation, forms a multimeric SMAD3/SMAD4/JUN/FOS complex at the AP1/SMAD-binding site to regulate TGF-beta-mediated signaling. Has a critical function in regulating the development of cells destined to form and maintain the skeleton. It is thought to have an important role in signal transduction, cell proliferation and differentiation. In growing cells, activates phospholipid synthesis, possibly by activating CDS1 and PI4K2A. This activity requires Tyr-dephosphory

	lation and association with the endoplasmic reticulum.
Applications:	WB
Name of antibody:	FOS(Ab-232)
Immunogen:	Synthesized non-phosphopeptide derived from human FOS around the phosphorylation site of threonine 232 (V-A-T(p)-P-E).
Full name:	FBJ murine osteosarcoma viral oncogene homolog
Synonyms :	p55; AP-1; C-FOS
SwissProt:	P01100
WB Predicted band size:	41 kDa
WB Positive control:	RAW264.7 cells lysate
WB Recommended dilution:	500-3000

