

Anti-FOSL1 antibody (1-100) (STJ27325)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

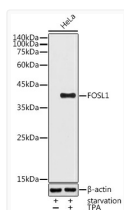
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 29kDa Observed Mw: 40kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

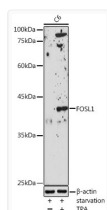
Gene ID	8061
Gene Symbol	FOSL1
UniProt ID	FOSL1_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MFRDFGEPGPSSGNGGGYGG PAQPPAAQAAQKFKHLVPS INTMSGSQELQWMVQPHFLG PSSYPRPLTYPQYSPPQPRP GVIRALGPPPGVRRRPCEQI
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human FOSL1 (NP_005429.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of HeLa cells, using FOSL1 antibody (STJ27325) at 1:1000 dilution. HeLa cells were treated by PMA/TPA (200 nM) at 37 °C for 15 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of extracts of C6 cells, using FOSL1 antibody (STJ27325) at 1:1000 dilution. C6 cells were treated by PMA/TPA (200 nM) at 37 °C for 15 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.