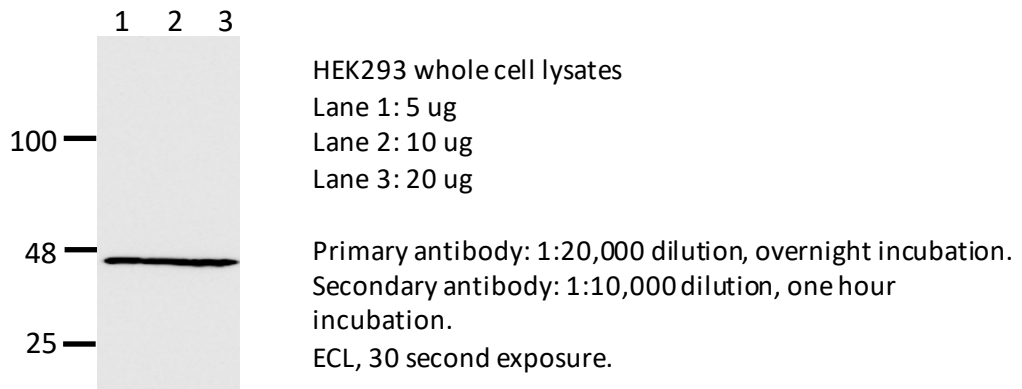


Anti- β -Actin (Rabbit mAb)

Cat. # Y1054, Y1055

- Also Known as:** Anti- β -Actin (4C4) Rabbit Monoclonal Antibody
- Isotype:** Rabbit IgG
- Clone:** 4C4
- MW:** ~55/25 kDa
- Species:** Human
- Immunogen:** Full length human β -Actin
- Concentration:** 2-3 μ g/ μ l depending on batches
- Stock Buffer:** 10 mM PBS (pH 7.4), 50% Glycerol, 0.09% NaN₃ (sodium azide)
- Specificity:** β -Actin (~42kDa)
- Purification:** Protein A affinity chromatography
- Applications:** ELISA, IS (immunostaining), WB
- Cross Reactivity:** β -Actin from human, mouse, rat, pig and yeast. β -Actin from other species may also be detectable.
- Quality Assurance:** Guaranteed for detecting endogenous β -Actin in 20 μ g cell or tissue lysates at 1:10,000 antibody dilution.
- Working Conditions:** WB (with ECL): 1:3,000 - 10,000 dilution
For best results, please determine optimal working dilution by titration test.

Image:



Storage: Store at -20°C. Centrifuge after first thaw to maximize product recovery. Aliquot to avoid repeated freeze-thaw cycles.

Note: N/A

