

PYK2 (phospho Tyr402) antibody [HL3860]

Cat. No. GTX642098

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Observed MW (kDa) 125 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Tyr402 of human PYK2. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

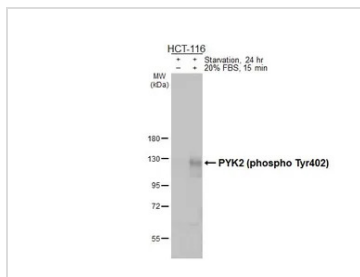
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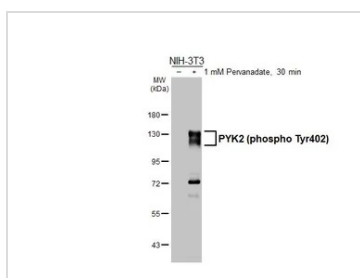
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DATA IMAGES



GTX642098 WB Image

Untreated (-) and treated (+) HCT-116 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PYK2 (phospho Tyr402) antibody [HL3860] (GTX642098) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX642098 WB Image

Untreated (-) and treated (+) NIH-3T3 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PYK2 (phospho Tyr402) antibody [HL3860] (GTX642098) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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