## **Product Datasheet**

### PYK2/FAK2 [p Tyr402] Antibody NBP3-13314

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-13314

Updated 5/1/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-13314



#### NBP3-13314

PYK2/FAK2 [p Tyr402] Antibody

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	2185
Gene Symbol	PTK2B
Species	Human, Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide corresponding to residues around human PYK2/FAK2 (phospho Tyr402). The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot
<b>Recommended Dilutions</b>	Western Blot



#### Images

inayes	
Western Blot: PYK2/FAK2 [p Tyr402] Antibody [NBP3-13314] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with PYK2/FAK2 (phospho Tyr402) antibody (NBP3-13314) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.	KW (KDa) 180 - 130 - 130 - 95 - 72 - 55 - 43 -
Western Blot: PYK2/FAK2 [p Tyr402] Antibody [NBP3-13314] - Untreated (-) and treated (+) HCT116 whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PYK2/FAK2 (phospho Tyr402) antibody (NBP3-13314) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.	HCT116 + + Starvation, 24 hr - + 20% FBS, 15 min MW (kDa) 180 - 130 - 95 - 72 - 55 - 43 -
Western Blot: PYK2/FAK2 [p Tyr402] Antibody [NBP3-13314] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PYK2/FAK2 (phospho Tyr402) antibody (NBP3-13314) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.	MW (KDa) CSPOP (Wh P <sup>2</sup> )   180 - -   130 - -   95 - -   72 - -   55 - -   43 - -





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP3-13314

NBP1-91227PEP	PYK2/FAK2 Recombinant Protein Antigen
	DV//2///// Decembinent Ductoin Antinon
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-13314

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

