

Src (phospho Tyr416) antibody

Cat. No. GTX54701

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

References (2)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
Not tested in other applications.	
Calculated MW	60 kDa. (Note)
Product Note	Based on sequence homology, this antibody may cross with other Src family members such as YES1, FYN proteins when phosphorylated at the equivalent sites.

Properties

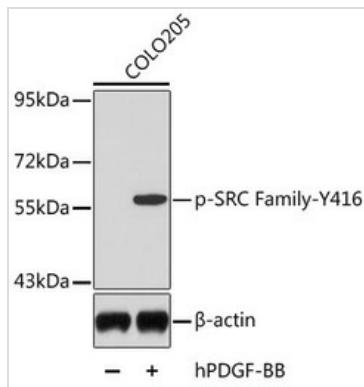
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A phospho specific peptide corresponding to residues surrounding Y418 of human SRC. The Tyr418 of human Src is equivalent to Tyr416 of chicken Src.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 07 Page 1 of 2

DATA IMAGES



GTX54701 WB Image

WB analysis of COLO205 cell lysate using GTX54701 Src (phospho Tyr416) antibody.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 07 Page 2 of 2