



Product Information

Trichosanthes kirilowii lectin (TKA), China gourd, Peroxidase conjugate

Cat. No.: XLC-70-14Q

Size: 1 mg

Synonym: TKA; China-gourd-agglutinin

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	<i>Trichosanthes kirilowii</i> lectin (TKA) specially binds to Galactose. Inhibiting or Eluting Sugar: Lactose > β -Galactose > α -Galactose. This product can be used in glycobiology, immunohistochemistry, immunoassay and western blot.
Biological Source	China gourd
Concentration	1 mg/mL
Conjugate	Peroxidase
Carbonhydrate	Galactose
Specificity	
Inhibiting or Eluting Sugar	Lactose > β -Galactose > α -Galactose
Form	Liquid
Purity	Pure
Potency	TKA (< 5 μ g/mL) agglutinates human type O erythrocytes; TKA (< 0.5 μ g/mL) agglutinates neuraminidase treated erythrocytes.
Buffer	0.01 M PBS (pH 7.2)
Preservative	No preservatives
Applications	Glycobiology, Immunohistochemistry, Immunoassay, Western blot
Storage	Store at -20°C. Protect from light.