

# Anti-alpha-Gal Antibody (HKB7)

## Summary

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<b>Catalog No.</b>	RGK81601
<b>Clone ID</b>	HKB7
<b>Host species</b>	Mouse
<b>Species reactivity</b>	General
<b>Form</b>	Liquid
<b>Storage buffer</b>	100 mM Pro-Ac, 20 mM Arg, pH 5.0
<b>Concentration</b>	0.21 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a, kappa
<b>Applications</b>	ELISA, SPR
<b>Target</b>	$\alpha$ -galactosyl epitope, $\alpha$ Gal1-3 $\beta$ Gal1-4GlcNAc, $\alpha$ -gal, alpha-gal epitope, $\alpha$ -D-Gal-(1 $\rightarrow$ 3)- $\beta$ -D-Gal-(1 $\rightarrow$ 4)-D-GlcNAc, $\alpha$ -gal trisaccharide, gal- $\alpha$ -1,3-gal- $\beta$ -1,4-GlcNAc, alpha-D-Galactosyl-1,3-beta-D-galactosyl-1,4-N-acetyl-D-glucosamine, $\alpha$ -D-galactosyl-1,3- $\beta$ -D-galactosyl-1,4-N-acetyl-D-glucosamine, $\alpha$ -D-galactopyranosyl-(1 $\rightarrow$ 3)- $\beta$ -D-galactopyranosyl-(1 $\rightarrow$ 4)-2-acetamido-2-deoxy-D-glucopyranose
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	ChEBI: 18217

## Recombinant Proteins &amp; Antibodies

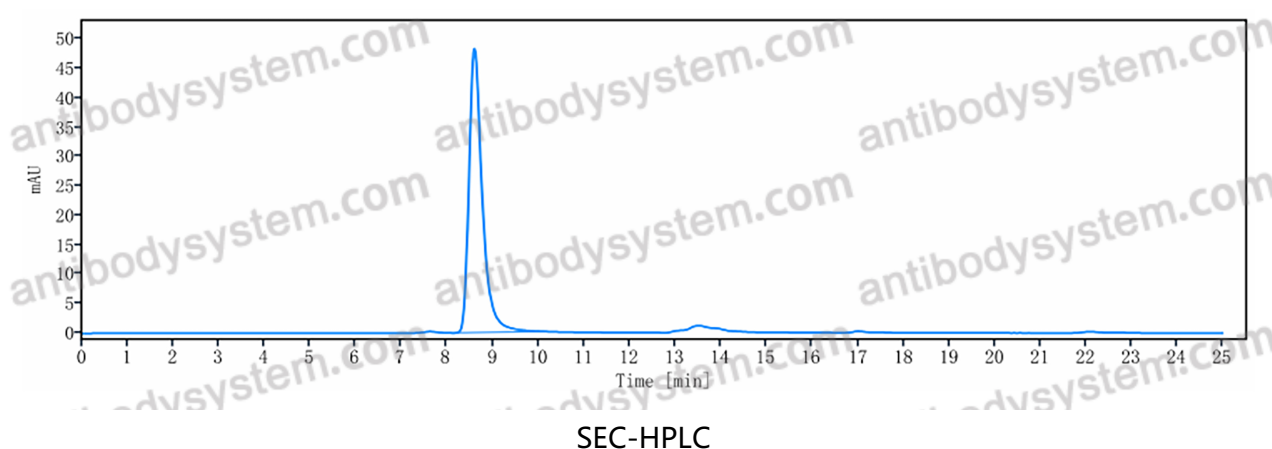
**Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

**Data Image**

The purity of this product is >95% as determined by SEC-HPLC.