



POLYCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. FKA-504

Anti Glycocholic acid

【Glycocholic acid structure does not vary according to an animal class 】

Product type	Primary antibodies
Host	Rabbit
Source	Serum
Form	Lyophilized powder
Volume	2000 TEST for RI Assay
Adjustment	0.25% BSA 10mM PBS. Not containing preservative
Antigen	Glyco Cholic Acid-24-BSA
Isotype	IgG

Application	Radio Immunoassay
Recommended use	Add 10ml distilled water for dissolution. Dilute liquid to be final concentration (Antibody:1ml, Buffer: 49ml)
Recommended use together	Label (FKA-503) Glycocholic acid-HRP (1000TEST) 50μl/well use
Recommended dilutions	RIA : 250μl/well use Final dilution: 2000(test) x250ul(well) = 500ml Optimal dilutions/concentrations should be determined by the end user.
Storage	Maintain at 4°C-8°C (-20°C for long term strage) in undiluted aliquots. Avoid freeze/thaw cycles

References

Bile Acid	Cross Reaction
Glycocholic acid	100 %
Taurocholic acid	54 %
Cholic acid	11.7 %
Glycochenodeoxycholic acid	43.8 %
Taurochenodeoxycholic acid	12.5 %
Chenodeoxycholic acid	7.0 %
Glycodeoxycholic acid	0.4 %
Taurodeoxycholic acid	1.8 %
Deoxycholic acid	0.3 %
Glycolithocholic acid	0.1 %
Taurolithocholic acid	0.4 %
Lithocholic acid	0.0 %
Glycoursodeoxycholic acid	0.0 %
Tauroursodeoxycholic acid	0.5 %
Ursodeoxycholic acid	0.0 %