

Recombinant

DGRmAb®

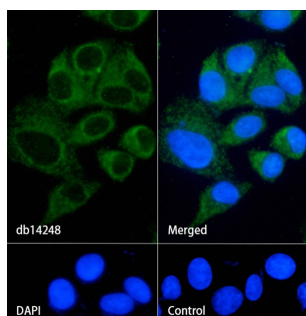
alpha 1 Fetoprotein (DGR20736) Rabbit mAb

db14248

Package : 10µL 20µL 50µL 100µL

Product Name : alpha 1 Fetoprotein (DGR20736) Rabbit mAb**Cat.No.:** db14248**Synonyms** : Afp; Alpha-fetoglobulin**Application** : WB, ICC/IF, IP**Reactivity** : Mouse**Host species** : Rabbit

Background	Binds estrogens, fatty acids and metals.
Immunogen	Recombinant protein of mouse alpha 1 Fetoprotein
Gene ID	11576
Swiss Prot	P02772
Synonyms	Afp; Alpha-fetoglobulin
Reactivity	Mouse
Application	WB, ICC/IF, IP
Recommended dilution	WB: 1:1000 ICC/IF: 1:100 IP: 1:20-1:50
Calculated MW	67 kDa
Observed MW	67 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR20736
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunofluorescence analysis of HepG2 cells labelling alpha 1 Fetoprotein with db14248.

The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db14248 (1:100) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF488 (db10005, shown in green). Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.