Recombinant FOXA2 Monoclonal Antibody

Description

This Recombinant FOXA2 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	RMEA1644
Contents:	Recombinant FOXA2 Monoclonal Antibody (50 µL, 100 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C331644
Applications:	WB, ChIP
Reactivity:	Human

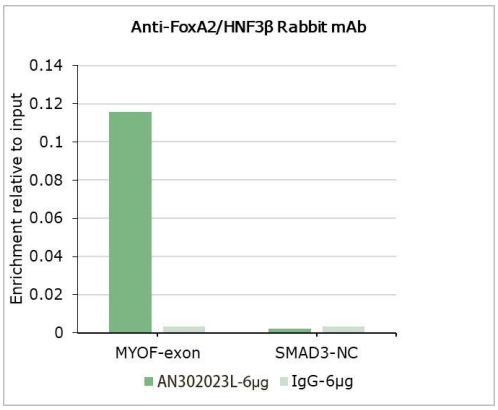
Antibody Data

Uniprot ID:	Q9Y261
Size:	50 µL, 100 µL
Host Species:	Rabbit
Isotype:	Rabbit IgG
Conjugation:	Unconjugated
Buffer:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

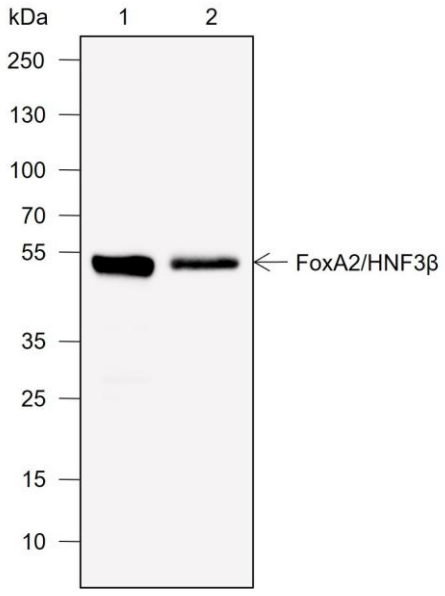
Preparation & Storage

Storage:	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	Gel Pack
Preparation:	WB 1:1000, ChIP 6µg/2×10 6 cells
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol
Notes:	Centrifuge before opening to ensure complete recovery of vial contents.

Validation Data



Chromatin immunoprecipitation analysis of A549 immunoprecipitated DNA by real-time PCR using primers specific for the human MYOF-E and SMAD3. The data are presented as enrichment of each sample relative to the total amount of input chromatin at each amplicon.



Western Blot with FOXA2 Monoclonal Antibody at dilution of 1:1000. Lane 1: PC-3, Lane 2: Human liver Observed-MW:50 kDa Calculated-MW:48 kDa

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.