Recombinant ATF-4 Monoclonal Antibody

Description

This Recombinant ATF-4 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:	RMEA0669
Contents:	Recombinant ATF-4 Monoclonal Antibody (50 µL, 100 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C110665
Applications:	WB, IHC, IF, IP, ELISA
Reactivity:	Human, Mouse, Rat

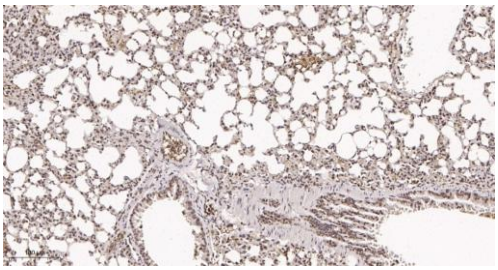
Antibody Data

Uniprot ID:	P18848
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.

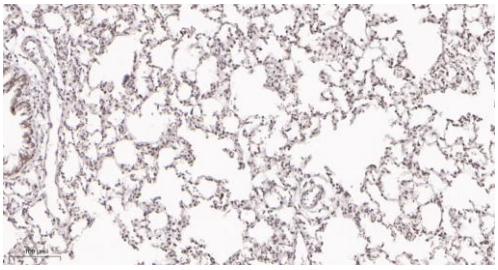
Preparation & Storage

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:	IHC 1:100-1:200, WB 1:1000-1:5000, IF 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
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.

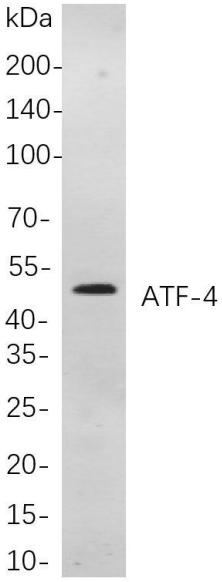
Validation Data



Immunohistochemistry of paraffin-embedded mouse lung tissue using Recombinant ATF-4 Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded rat lung tissue using Recombinant ATF-4 Monoclonal Antibody at dilution of 1:200.



Western Blot with Recombinant ATF-4 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: Hela cells. Observed-MW:49 kDa Calculated-MW:38 kDa

Manufacturers Statement

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