MILR1 Antibody

PACO46742

Description

This MILR1 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:	PACO46742
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	Allergin-1 antibody, Allergy inhibitory receptor 1 antibody, C17orf60 antibody, Mast cell antigen 32 antibody, Mast cell immunoglobulin-like receptor 1 antibody, MCA-32 antibody, MCA32 antibody, MILR1 antibody, MILR1_HUMAN antibody, Probable mast cell antigen 32 homolog antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC IF
Conjugation:	Non-conjugated
Reactivity:	Human, Mouse

Antibody Data

Isotype:	IgG
Uniprot:	Q7Z6M3
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Allergin-1 protein (249-343AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Store Bradford Reagent at Room Temperature for 1 Year.

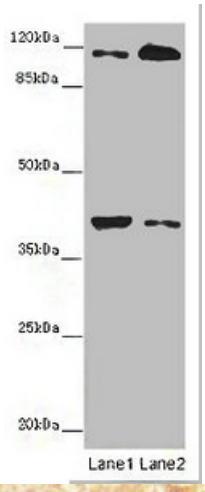
Recommended Dilutions:

Application	Recommended Dilution
WB	1:1000-1:5000
IHC	1:20-1:200
IF	1:50-1:200

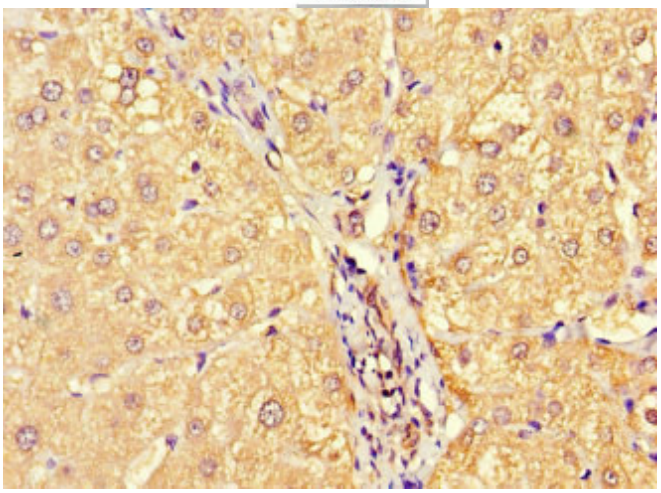
Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol

Validation Data

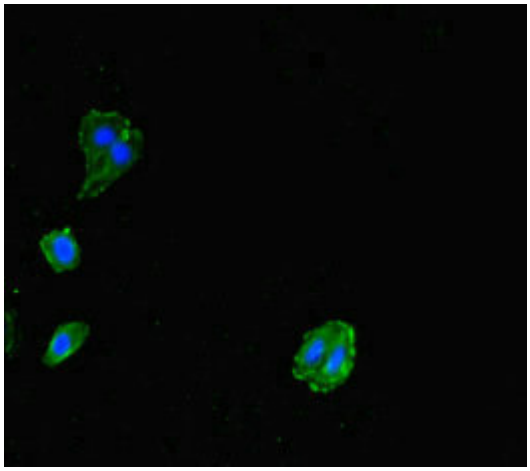
Image



Description
Western blot All lanes: MILR1 antibody at 14 µg/ml Lane 1: Mouse brain tissue Lane 2: HepG2 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 39, 28, 29 kDa Observed band size: 39, 120 kDa



Immunohistochemistry of paraffin-embedded human liver cancer using PACO46742 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using PACO46742 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)