AssayGenie

IFIT2 Antibody

CAB13760

Description

This IFIT2 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:	CAB13760
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	P54, G10P2, IFI54, ISG54, cig42, IFI-54, IFIT-2, ISG-54, GARG-39, IFI-54K, ISG-54K, ISG-54 K, IFIT2
Clone:	-
Applications:	WB ELISA
Conjugation:	Unconjugated
Reactivity:	Human

Antibody Data

Gene ID:	3433
Uniprot:	AB_2760618
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	50kDa
Calculated MW:	55kDa

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

Preparation & Storage

Storage: Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

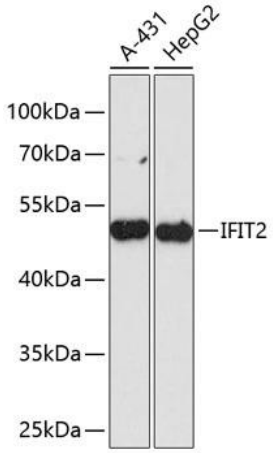
Positive Sample: A-431, HepG2

Recommended Dilutions:

WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

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



Western blot analysis of various lysates using IFIT2 Rabbit pAb (CAB13760) at 1:3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 90s.