

IF3 Polyclonal Antibody
Catalog # AP70456**Specification**

IF3 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q9H2K0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

IF3 Polyclonal Antibody - Additional Information**Gene ID** 219402**Other Names**

MTIF3; DC38; Translation initiation factor IF-3; mitochondrial; IF-3(Mt); IF-3Mt; IF3(mt); IF3mt

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

IF3 Polyclonal Antibody - Protein Information**Name** MTIF3**Function**

IF-3 binds to the 28S ribosomal subunit and shifts the equilibrium between 55S ribosomes and their 39S and 28S subunits in favor of the free subunits, thus enhancing the availability of 28S subunits on which protein synthesis initiation begins.

Cellular Location

Mitochondrion.

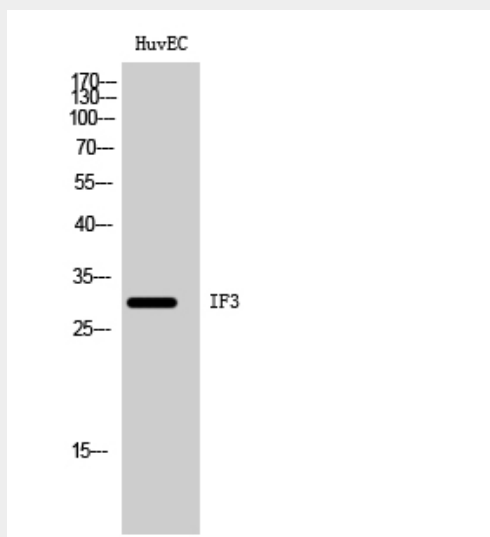
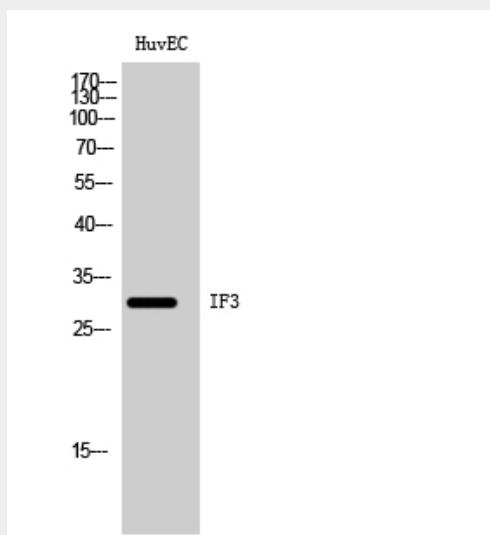
IF3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IF3 Polyclonal Antibody - Images



IF3 Polyclonal Antibody - Background

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