

MIG7 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58311

Specification

MIG7 Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, E

Primary Accession

Host
Clonality
Calculated MW
Physical State

Q1AHR6
Rabbit
Polyclonal
22 KDa
Liquid

Immunogen KLH conjugated synthetic peptide derived

from human MIG7

Epitope Specificity 51-150/207

lsotype lgG

Purity

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

Important Note

This product as supplied is intended for research use only, not for use in human

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Background Descriptions

affinity purified by Protein A

MIG7 is a cysteine-rich protein found in cell membranes and cytoplasm of carcinoma cells. Tumor tissue and blood from over 200 cancer patients have been shown to express MIG7, regardless of tissue origin. In contrast, it has not been detectable in tissues or blood from normal subjects. Expression of MIG7 seems to be restricted to carcinoma cells and putatively to the early placenta (Cytotrophoblast) and it's expression is important for the invasive capabilities of tumor cells.

MIG7 Polyclonal Antibody - Additional Information

Dilution

WB~~1:1000/span><br \><span class</pre>

="dilution IHC-P">IHC-P~~N/A<br \><span class

="dilution IHC-F">IHC-F~~N/A<br \><span class

="dilution IF">IF \sim 1:50 \sim 200
or \>E \sim N/A

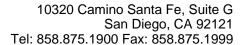
Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

MIG7 Polyclonal Antibody - Protein Information





MIG7 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MIG7 Polyclonal Antibody - Images