

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	Q1AHR6
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human MIG7
Epitope Specificity	51-150/207
Isotype	IgG
Purity	
affinity purified by Protein A	

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, therapeutic or diagnostic applications.**

Background Descriptions

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 its expression is important for the invasive capabilities of tumor cells.

MIG7 Polyclonal Antibody - Additional Information**Dilution**

WB~1:1000<br \>IHC-P~N/A<br \>IHC-F~N/A<br \>IF~1:50~200<br \>E~N/A

Format

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

Storage

Store at -20 °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 °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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MIG7 Polyclonal Antibody - Images