

MIG7 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58311

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q1AHR6
Reactivity	Human
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 it's expression is important for the invasive capabilities of tumor cells.

Additional Information

Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 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.

Protein Information

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.