

Mesothelin Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03585
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human Mesothelin
Mol wt	69300
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Mesothelin
Synonyms	Mesothelin; Mesothelin; CAK1 antigen; Pre-pro-megakaryocyte-potentiating factor; Megakaryocyte-potentiating factor; MPF; Mesothelin; cleaved form;

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a preproprotein that is proteolytically processed to generate two protein products| megakaryocyte potentiating factor and mesothelin. Megakaryocyte potentiating factor functions as a cytokine that can stimulate colony formation of bone marrow megakaryocytes. Mesothelin is a glycosylphosphatidylinositol-anchored cell-surface protein that may function as a cell adhesion protein. This protein is overexpressed in epithelial mesotheliomas| ovarian cancers and in specific squamous cell carcinomas. Alternative splicing results in multiple transcript variants| at least one of which encodes an isoform that is proteolytically processed.

Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com