

hTRAIL-mAb

Anti-Human TNF Related Apoptosis Inducing Ligand Monoclonal Antibody

This product was manufactured by immunization of purified recombinant human TRAIL to mouse, followed by fusion between mouse myeloma cells and immunized murine splenocytes. Hybridomas were cultured in non serum medium. The culture supernatant was purified by Protein G affinity chromatography.

TRAIL(TNF Related Apoptosis Inducing Ligand) belongs to TNF super family member and allows to induce apoptosis in many kinds of cancer cells. These antibodies inhibit the apoptosis induced by human TRAIL.

Item	Catalog number	Packing size
Anti-Human TRAIL Monoclonal Antibody clone RIK1	47746000	100 µg
Anti-Human TRAIL Monoclonal Antibody clone RIK2	47747000	100 µg

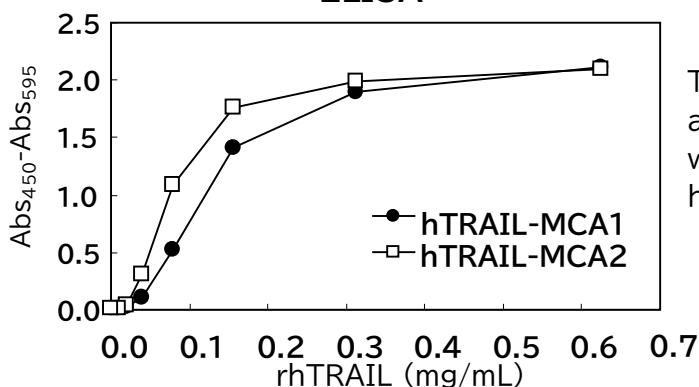
Specifications

Subclass	Mouse IgG1 κ
Specificity	Human TRAIL
Types of products	Purified antibody/PBS (-)
Storage	Frozen (< -70°C)
Concentration	> 1.0 mg/mL
Purity	> 90%
Usage	ELISA, FACS, Neutralization
Content	100 µg



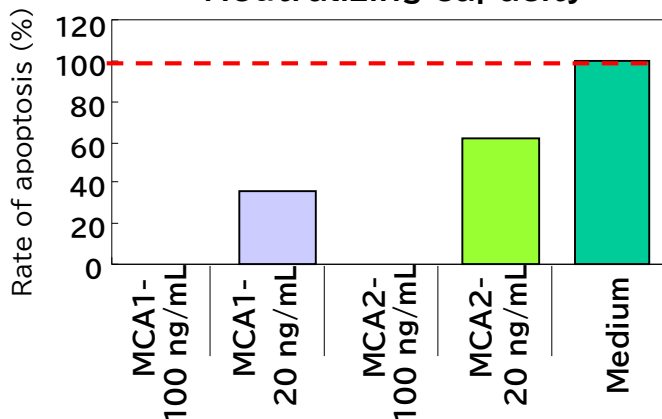
Support for Cancer Research OYC research reagents

ELISA



Two hTRAIL monoclonal antibodies (100 ng/mL) were detected recombinant hTRAIL.

Neutralizing capacity



Apoptosis induced by 40 ng/mL hTRAIL in L929 cells was suppressed by each hTRAIL monoclonal antibody.

References

1. K. Miyazaki, et al., Cancer Res., 50, 7758-7764(1990)

Please contact the one that best suits your need.

ORIENTAL YEAST CO., LTD.

Corporate Headquarters (Tokyo, Japan)
URL : <https://www.oyc.co.jp/bio/>
E-mail : fbi@nisshin.com
Phone : +81-3-3968-1192
Fax : +81-3-3968-4863

OYC EU B.V.

(Rotterdam, The Netherlands)
URL : <https://www.oyceu.com/>
E-mail : info@oyceu.com
Phone : +31-10-4145777
Fax : +31-10-2134919

OYC Americas, Inc.

(Vista, USA)
URL : <https://www.oycus.com/>
Phone : +1-760-659-5943
Fax : +1-760-201-8950

ORIENTAL YEAST INDIA Pvt. Ltd.

(Mumbai, INDIA)
URL : <https://oycindia.com/>
E-mail : info@oycindia.com
Phone : +91-22-27717107
Fax : +91-22-27717107

