

DR5 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09336
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human DR5
Mol wt	48400
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	DR5
Synonyms	DR5; Tumor necrosis factor receptor superfamily member 10B; Death receptor 5; TNF-related apoptosis-inducing ligand receptor 2; TRAIL receptor 2; TRAIL-R2; CD antigen CD262

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

Background

The protein encoded by this gene is a member of the TNF-receptor superfamily| and contains an intracellular death domain. This receptor can be activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL/APO-2L)| and transduces an apoptosis signal. Studies with FADD-deficient mice suggested that FADD| a death domain containing adaptor protein| is required for the apoptosis mediated by this protein. Two transcript variants encoding different isoforms and one non-coding transcript have been found for this gene.

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