

Recombinant**DGRmAb®****DR5 (DGR18370) Rabbit mAb****db12888****Package : 10µL 20µL 50µL 100µL****Product Name :** DR5 (DGR18370) Rabbit mAb**Cat.No.:** db12888**Synonyms :** DR5; CD262; KILLER; TRICK2; TRICKB; ZTNFR9; TRAILR2; TRICK2A; TRICK2B; TRAIL-R2; KILLER/DR5**Application :** WB, IHC-P, IP**Reactivity :** Human**Host species :** Rabbit**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. [provided by RefSeq, Mar 2009]

Immunogen

A synthetic peptide of human DR5

Gene ID

8795

Swiss Prot

O14763

Synonyms

DR5; CD262; KILLER; TRICK2; TRICKB; ZTNFR9; TRAILR2; TRICK2A; TRICK2B; TRAIL-R2; KILLER/DR5

Reactivity

Human

Application

WB, IHC-P, IP

Recommended dilution

WB: 1:1000
IHC-P: 1:200-1:2000
IP: 1:20-1:50

Calculated MW

49 kDa

Observed MW

40,49 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.	DGR18370
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Western blot analysis of extracts from HT-1080 cells using db12888 at 1:1000.

HT-1080

kDa
250 -
150 -
100 -
75 -
50 - ←
37 - ←
25 -
20 -
15 -
10 -