

Product Name: TNFRSF10B (7F4) Mouse Monoclonal Antibody**Catalog #: AMM03495**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,ICC/IF
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 48 kDa; Observed MW: 48 kDa

Antigen Information

Gene Name	TNFRSF10B
Alternative Names	Fas like protein; Apoptosis inducing protein TRICK2A/2B; Apoptosis inducing receptor TRAIL R2; CD 262; CD262; CD262 antigen; Cytotoxic TRAIL receptor 2; Death domain containing receptor for TRAIL/Apo 2L; Death domain containing receptor for TRAIL/Apo2L; Death receptor 5; DR 5; DR5; Fas like protein precursor; KILLER; KILLER/DR5; OTTHUMP00000123492; OTTHUMP00000123493; p53 regulated DNA damage inducible cell death receptor (killer); p53 regulated DNA damage inducible cell death receptor(killer); TNF related apoptosis inducing ligand receptor 2; TNF related apoptosis inducing ligand receptor 2; TNF-related apoptosis-inducing ligand receptor 2; TNFRSF10B; TR10B_HUMAN;

TRAIL R2; TRAIL receptor 2; TRAIL-R2; TRAILR2; TRANCER; TRICK2; TRICK2A; TRICK2B; TRICKB; Tumor necrosis factor receptor like protein ZTNFR9; Tumor necrosis factor receptor like protein ZTNFR9; Tumor necrosis factor receptor superfamily member 10b; Tumor necrosis factor receptor superfamily; member 10b; ZTNFR9.

Gene ID	8795
SwissProt ID	O14763
Immunogen	A synthetic peptide of human DR5

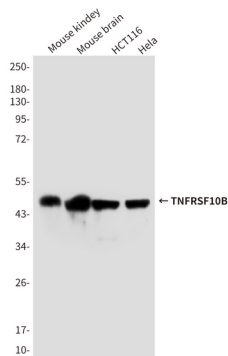
Background

Plays an important role in the regulation of apoptosis in various physiological systems. Promotes the activation of NF-kappa-B. Essential for ER stress-induced apoptosis.

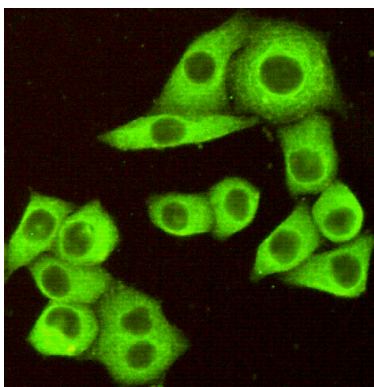
Research Area

Cell Biology

Image Data



Western blot analysis of DR5 in mouse kidney, mouse brain, HCT116 and HeLa lysates using DR5 antibody.



Immunocytochemistry analysis of TNFRSF10B in HeLa cells using TNFRSF10B antibody.