

TNFRSF10B (7F4) MOUSE MAB

Cat.#: N261092

Product Name: Anti-TNFRSF10B (7F4) Mouse Monoclonal Antibody

Synonyms: 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.

UNIPROT ID: O14763

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.

Immunogen: Purified recombinant human DR5 protein fragments expressed in E.coli.

Applications: WB,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 7F4-F8-G11

MW: Calculated MW: 48 kDa; Observed MW: 48 kDa

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human,Mouse

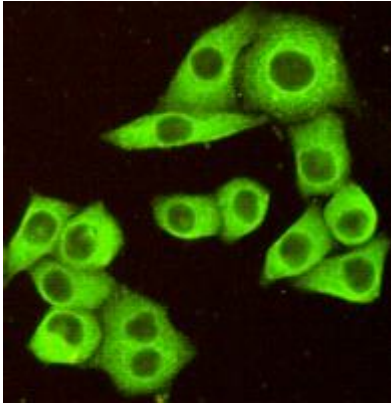
Conjugation: Unconjugated

Modification: Unmodified

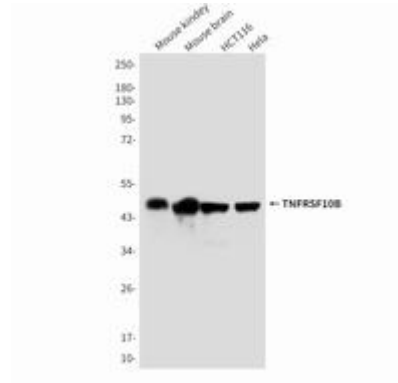
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: apoptosis - Caspase family

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of TNFRSF10B in HeLa cells using TNFRSF10B antibody.



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