

FAS RABBIT MAB

Cat.#: N262210

Product Name: Anti-Fas Rabbit Monoclonal Antibody

Synonyms: FAS; ALPS1A; APO-1; APT1; CD95; FAS1; FASTM; TNFRSF6

UNIPROT ID: P25445

Background: Receptor for TNFSF6/FASLG. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis.

Immunogen: A synthetic peptide of human Fas

Applications: WB,IHC-F,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R02-817

MW: Calculated MW: 38 kDa; Observed MW: 40-50 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

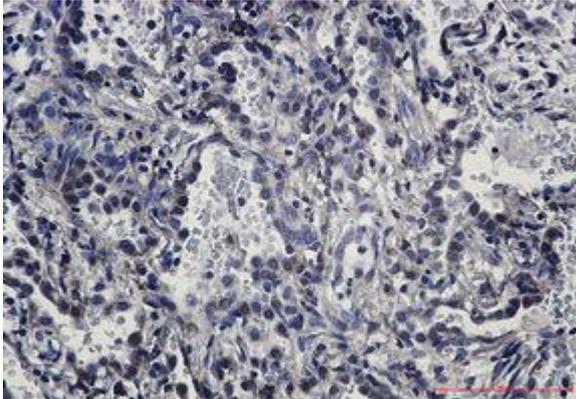
Conjugation: Unconjugated

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

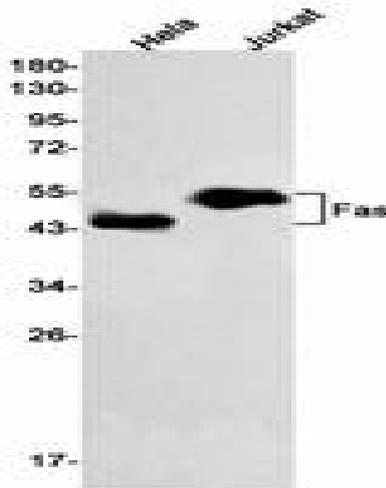
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using Fas antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of Fas (green) in HL-60 using Fas antibody, and DAPI (blue).



Western blot analysis of Fas in HeLa, Jurkat lysates using Fas antibody.