FAS Monoclonal Antibody

Catalog Number:E-AB-70174

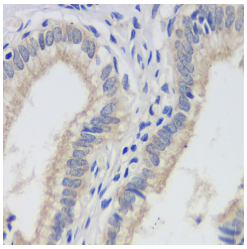
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

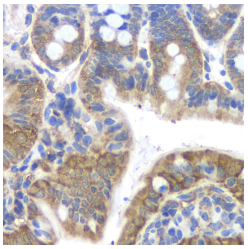
Reactivity	Human,Mouse
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse FAS
Host	Mouse
Isotype	IgG
Clone	10E5B10
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
IHC	1:200-1:800

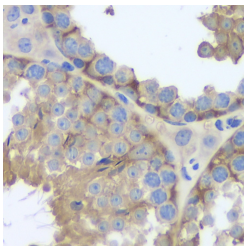
Data



Immunohistochemistry analysis of paraffin-embedded human gallbladder using FAS Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry analysis of paraffin-embedded mouse colon using FAS Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry analysis of paraffin-embedded mouse testis using FAS Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

Background

FAS,also named as CD95,APO-1,APT1,FAS1 and TNFRSF6,is a receptor for TNFSF6/FASLG. It is a cell surface receptor belonging to the TNF receptor superfamily,can mediates apoptosis by ligation with an agonistic anti-Fas antibody or Fas ligand. Stimulation of Fas results in the aggregation of its intracellular death domains,leading to the formation of the death-inducing signaling complex (DISC). FAS-mediated apoptosis may have a role in the induction of peripheral

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tolerance,in the antigen-stimulated suicide of mature T-cells,or both. The secreted isoforms 2 to 6 block apoptosis (in vitro). This anti-Fas monoclonal antibody can be used to induce apoptosis in cell cultures through Fas by imitating the Fas-ligand.

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