**Product Name: Fas (6T3) Rabbit Monoclonal Antibody**
**Catalog #: AMRe10832**

## Summary

| | |
|---|---|
| **Production Name** | Fas (6T3) Rabbit Monoclonal Antibody |
| **Description** | Rabbit Monoclonal Antibody |
| **Host** | Rabbit |
| **Application** | WB |
| **Reactivity** | Human |

## Performance

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|---|---|
| **Conjugation** | Unconjugated |
| **Modification** | Unmodified |
| **Isotype** | IgG |
| **Clonality** | Monoclonal |
| **Form** | Liquid |
| **Storage** | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| **Buffer** | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA. |
| **Purification** | Affinity purification |

## Immunogen

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|---|---|
| **Gene Name** | FAS |
| **Alternative Names** | FAS; ALPS1A; APO-1; APT1; CD95; FAS1; FASTM; TNFRSF6; |
| **Gene ID** | 355.0 |
| **SwissProt ID** | P25445.A synthetic peptide of human Fas |

## Application

| | |
|---|---|
| **Dilution Ratio** | WB: 1:1000 |
| **Molecular Weight** | 38kDa |

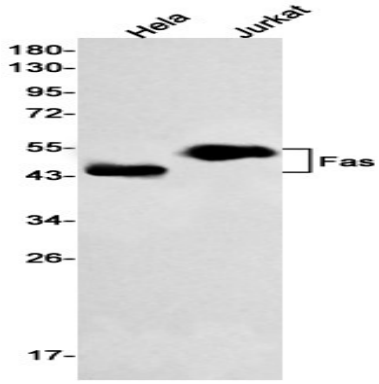
## Background

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. 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. FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T-cells, or both. The secreted isoforms 2 to 6 block apoptosis (in vitro).

## Research Area

## Image Data




Western blot detection of Fas in Hela,Jurkat cell lysates using Fas antibody(1:500 diluted).

## Note

For research use only.