

Immunotag™ FAS Antibody

| Antibody Specification | |
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| Catalog No. | ITA1514 |
| Product Description | Immunotag™ FAS Antibody |
| Size | 100 µg, 200 µg |
| Conjugation | HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647 |
| IMPORTANT NOTE | This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return. |
| Target Protein | FAS |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,IHC,ELISA |
| Recommended Dilution | WB 1:500-1:2000,IHC 1:50-1:200 |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse,Rat |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide derived from human FAS |
| Specificity | FAS Antibody detects endogenous levels of total FAS |
| Purification | The antiserum was purified by peptide affinity chromatography. |
| Form | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt |
| Gene Name | FAS |
| Accession No. | P25445 |

Antibody Specification

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| Alternate Names | ALPS 1A; ALPS1A; APO 1; Apo 1 antigen; APO 1 cell surface antigen; Apo-1 antigen; APO1; Apo1 antigen; APO1 cell surface antigen; Apoptosis antigen 1; Apoptosis mediating surface antigen FAS; Apoptosis-mediating surface antigen FAS; APT 1; APT1; CD 95; CD 95 antigen; CD95; CD95 antigen; Delta Fas; Delta Fas/APO 1/CD95; Delta Fas/APO1/CD95; Fas (TNF receptor superfamily, member 6); FAS 1; FAS 827dupA; Fas AMA; Fas; FAS Antigen; Fas cell surface death receptor; FAS1; FASLG receptor; FASTM; sFAS; Surface antigen APO1; TNF receptor superfamily, member 6; TNFRSF 6; TNFRSF6; TNR6_HUMAN; Tumor necrosis factor receptor superfamily member 6; |
| Description | 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). |
| Cell Pathway/ Category | Primary Polyclonal Antibody |
| Protein MW | 52 kDa |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |