



# Anti-FAS (aa 150-250) polyclonal antibody (DPABH-26386)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	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).
<b>Immunogen</b>	Synthetic peptide corresponding to Human CD95 aa 150-250 conjugated to Keyhole Limpet Haemocyanin (KLH).Database link: P25445
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC/IF, Flow Cyt
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	pH: 7.40; Constituent: PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze

/ thaw cycles.

## GENE INFORMATION

Gene Name	<a href="#">FAS Fas cell surface death receptor [ Homo sapiens ]</a>
Official Symbol	FAS
Synonyms	FAS; Fas cell surface death receptor; APT1; CD95; FAS1; APO-1; FASTM; ALPS1A; TNFRSF6; tumor necrosis factor receptor superfamily member 6; Fas AMA; FAS 827dupA; CD95 antigen; FASLG receptor; apoptosis antigen 1; Delta Fas/APO-1/CD95; FAS receptor variant 9; APO-1 cell surface antigen; TNF receptor superfamily member 6; apoptosis-mediating surface antigen FAS; Fas (TNF receptor superfamily, member 6); tumor necrosis factor receptor superfamily, member 6;
Entrez Gene ID	<a href="#">355</a>
Protein Refseq	<a href="#">NP_000034.1</a>
UniProt ID	<a href="#">P25445</a>
Pathway	Adipogenesis; African trypanosomiasis; Allograft rejection; Alzheimers disease
Function	identical protein binding; kinase binding; protein binding; receptor activity