

## FASLG

### Mouse Anti-Human Fas Ligand Clone I-6060 mAb

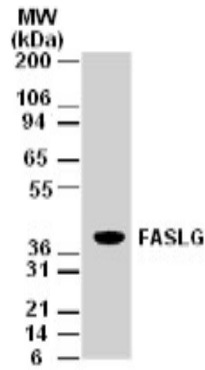
<b>Catalog No.</b>	CMF102	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	APT1LG1, APTL, CD178, CD95 ligand, CD95L, FASL, TNFSF6		
<b>Gene ID:</b>	356		
<b>Description:</b>	Mouse Anti-Human Fas Ligand Clone I-6060 monoclonal antibody. Fas is a 45 kDa cell surface protein that mediates apoptosis when cross-linked with agonistic anti-Fas antibodies or Fas ligand. FASLG is a tumor necrosis factor (TNF)-related type II membrane protein and is expressed in various tissue and cells. Both Fas and FASLG are thought to play an important role in the apoptosis processes that take place during T-cell development.		
<b>Concentration:</b>	0.5 mg/ml		
<b>Specificity:</b>	Human FASLG		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Recombinant human Fas Ligand		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	I-6060		
<b>Formulation:</b>	Liquid in PBS, pH 7.2 + 50% glycerol + 1% BSA + 0.02% thimerosal. Precaution: Thimerosal is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purification:</b>	Protein G purified		
<b>Cross-Reactivity:</b>	Other species have not been tested.		
<b>Applications:</b>	Western Blot Immunoprecipitation Immunohistochemistry		
<b>Application Notes:</b>	For Western Blot, use a working dilution of 1-4 µg/ml. HeLa cell lysate can be used as a positive control and an approximately 40 kDa band should be detected by Western Blotting. The optimal concentration should be determined by the user for each specific application.		



**Storage & Stability:**

Store at -20°C or in working aliquots at -80°C for long term storage. **Avoid repeated freeze-thaw cycles.**

Western Blot analysis of FASLG expression in 293 cell lysate.



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

