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## SRY Ab

Images(1)

Cat.#: BF0037	Concn.: ~1mg/ml	Mol.Wt.: 23.9kDa
Size:	Source: Mouse	Clonality: Monoclonal
Application:	ELISA 1:10000, WB 1:500-1:2000, IHC 1:200-1:1000, FCM 1:200-1:400 *The optimal dilutions should be determined by the end user.	
Reactivity:	Human	
Storage:	Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.	
Purification:	Affinity-chromatography.	
Immunogen:	Purified recombinant fragment of human SRY expressed in E. Coli.	
Uniprot:	Q05066	
Description:	This intronless gene encodes a transcrip high mobility group (HMG)-box family protein is the testis-determining factor ( determination. Mutations in this gene gi dysgenesis (Swyer syndrome);	of DNA-binding proteins. This TDF), which initiates male sex

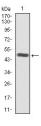


Figure 1: Western blot analysis using SRY mAb against human SRY recombinant protein. (Expected MW is 49.4 kDa)

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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