

## Mouse Monoclonal Antibody to ETS1

<b>Catalogue Number</b>	sAP-0371
<b>Target Molecule</b>	<b>Name:</b> ETS1 <b>Aliases:</b> ETS-1; EWSR2; FLJ10768; ETS1 <b>MW:</b> 50.4kDa <b>Entrez Gene ID:</b> 2113
<b>Description</b>	The ETS1 is a transcription factor known to regulate expression of a number of genes involved in extracellular matrix remodeling. ETS1 is absent from normal gastric epithelium but is expressed in approximately 60% of gastric carcinomas and oral squamous cell carcinomas with a significant correlation to the tumor stage.
<b>Immunogen</b>	Purified recombinant fragment of human ETS1 expressed in E. Coli. ;
<b>Reactive Species</b>	Human
<b>Clone</b>	MM8A8;
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide. ;
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage
<b>Applications</b>	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000; ICC: 1 to 200 - 1 to 1000; FCM: 1 to 200 - 1 to 400
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1. DNA Cell Biol. 2005 Feb;24(2):126-32. ; 2. Mol Hum Reprod. 2006 Feb;12(2):71-6. ; 3. J Biol Chem. 2008 Jan 11;283(2):951-62. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**