

## Mouse Monoclonal Antibody to ZEB1

<b>Catalogue Number</b>	sAP-0841
<b>Target Molecule</b>	<p><b>Name: ZEB1</b></p> <p><b>Aliases:</b> BZP; TCF8; AREB6; FECD6; NIL2A; PPCD3; ZFHEP; ZFHX1A; DELTAEF1</p> <p><b>MW: 124kDa</b></p> <p><b>Entrez Gene ID: 6935</b></p>
<b>Description</b>	<p>This gene encodes a zinc finger transcription factor. The encoded protein likely plays a role in transcriptional repression of interleukin 2. Mutations in this gene have been associated with posterior polymorphous corneal dystrophy-3 and late-onset Fuchs endothelial corneal dystrophy. Alternatively spliced transcript variants encoding different isoforms have been described. ; ;</p>
<b>Immunogen</b>	Purified recombinant fragment of human ZEB1 (AA: 967-1108) expressed in E. Coli.
<b>Reactive Species</b>	Human;
<b>Clone</b>	MM2A8A6;
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H <sub>2</sub> O, 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. J Cancer Res Clin Oncol. 2012 Aug;138(8):1329-38. ; 2. Mol Cell Biochem. 2012 Jul;366(1-2):223-9. ;

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**