

Mouse Monoclonal Antibody to TFAP2C

Catalogue Number	sAP-1525
Target Molecule	<p>Name: TFAP2C</p> <p>Aliases: ERF1; TFAP2G; hAP-2g; AP2-GAMMA</p> <p>MW: 49.2kDa</p> <p>Entrez Gene ID: 7022</p>
Description	The protein encoded by this gene is a sequence-specific DNA-binding transcription factor involved in the activation of several developmental genes. The encoded protein can act as either a homodimer or heterodimer with other family members and is induced during retinoic acid-mediated differentiation. It plays a role in the development of the eyes, face, body wall, limbs, and neural tube.
Immunogen	Purified recombinant fragment of human TFAP2C (AA: 341-450) expressed in E. Coli.
Recombinant Species	Human;
Clone	MM2F12A6
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; ICC: N to A; FCM: N to A; IHC: N to A
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Breast Cancer Res Treat. 2015 Aug;152(3):519-31.2.Ann Surg Oncol. 2013 Jul;20(7):2204-12.

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**