

Product Datasheet

4-Hydroxy-2-hexenal antibody (orb413417)

Description	Mouse monoclonal antibody against 4-Hydroxy-2-hexenal conjugated to FITC
Species/Host	Mouse
Reactivity	All
Conjugation	FITC
Tested Applications	ELISA, WB
Immunogen	Synthetic 4-Hydroxy-2-hexenal modified Keyhole Limpet Hemocyanin (KLH)
Target	4-Hydroxy-2-hexenal
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% Sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored at 4°C
Note	For research use only
Application notes	A 1:1000 dilution of SMC-536 was sufficient for detection of 4-Hydroxy-2-hexenal in 1 µg of 4-Hydroxy-2-hexenal-BSA conjugate by ECL immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG1
Clonality	Monoclonal
Dilution Range	WB (1:1000); ELISA (1:1000)
Expiration Date	12 months from date of receipt.