

Product datasheet

anti-Apolipoprotein E Human mouse monoclonal, E3, lyophilized, purified

Short overview

Cat. No.	61086
Quantity	50 µg
Concentration	50 µg/ml after reconstitution with 1 ml dist. water

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG1
Clone	E3
Immunogen	Human apolipoprotein E
Formulation	Lyophilized; reconstitute in 1 ml dist. water (final solution contains 0.09% sodium azide, 0.5% BSA in PBS buffer, pH 7.4)
UniprotID	P02649 (Human)
Synonym	Apolipoprotein E, Apo-E, APOE
Conjugate	Unconjugated
Purification	Affinity chromatography
Storage before reconstitution	2-8°C until indicated expiry date
Storage after reconstitution	Up to 3 months at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	ELISA, WB
Reactivity	Human

Applications

ELISA	Assay dependent
Western Blot (WB)	1:200

Background

Human apolipoprotein E (ApoE) exists in three common isoforms E2, E3, E4. Mab IB5-E3 reacts with all isoforms. The antibody detects a 38 kDa band in Western Blotting.

Product images



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