

Product Datasheet

COMT Mouse Monoclonal Antibody (Fluoro647) (orb3085886)

Catalog Number	orb3085886
Category	Antibodies
Description	COMT Mouse Monoclonal Antibody (Fluoro647)
Target	Catechol O-methyltransferase
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG2b
Conjugation	Fluoro647
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% NaN ₃ .
Purification	Immunogen affinity purified.
Immunogen	E.coli-derived human COMT recombinant protein (Position: G52-P271). Human COMT shares 81.9% and 81% amino acid (aa) sequence identity with mouse and rat COMT, respectively.
UniProt ID	P21964
Tested applications	FC
Dilution range	Flow Cytometry, Optimal dilutions should be determined by end users.

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Specificity	No cross reactivity with other proteins.
Cross Reactivity	No cross-reactivity with other proteins.
Antibody Type	Primary Antibody
Clone Number	B37E32
Storage	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Note	For research use only
Expiration Date	12 months from date of receipt.

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