



Product Datasheet

COMT Antibody (monoclonal, 15C10) (orb570328)

Description COMT Antibody (monoclonal, 15C10)

Species/Host Mouse

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested FC, ICC, IF, IHC, WB

Applications

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.

Form/Appearance Lyophilized

Storage Store at -20°C for one year from date of receipt.

After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six

months. Avoid repeated freeze-thaw cycles.

Note For research use only

Application notes Tested Species: In-house tested species with

positive results. By Heat: Boiling the paraffin

sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a

concentration of 500µg/ml.

Isotype Mouse IgG2b

Clonality Monoclonal

MW 29 kDa

Uniprot ID P21964

Expiration Date 12 months from date of receipt.



Western blot analysis of COMT using anti...



IHC analysis of COMT using anti-COMT ant...



IHC analysis of COMT using anti-COMT ant...