

Datasheet for ABIN6283021
anti-COMT antibody (Internal Region)



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Overview

Quantity:	50 µL
Target:	COMT
Binding Specificity:	AA 30-110, Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COMT antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit polyclonal to COMT.
Immunogen:	Synthesized peptide derived from human COMT
Isotype:	IgG
Specificity:	COMT Polyclonal Antibody detects endogenous levels of COMT protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	COMT
Alternative Name:	COMT (COMT Products)

Target Details

Molecular Weight:	30 kDa
Gene ID:	1312
UniProt:	P21964
Pathways:	Steroid Hormone Biosynthesis , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:500-1:2000 ICC 1:200-1:1000 ELISA 1:20000
Comment:	Brain, liver, placenta, lymphocytes and erythrocytes.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.