

Product Datasheet

COMT Antibody - Azide and BSA Free H00001312-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00001312-B01P

COMT Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

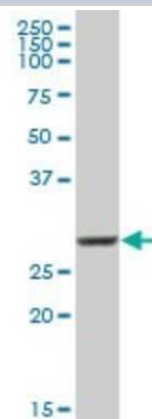
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	1312
Gene Symbol	COMT
Species	Human
Specificity/Sensitivity	Reacts with catechol-O-methyltransferase.
Immunogen	COMT (NP_009294.1, 1 a.a. - 221 a.a.) full-length human protein. MGDTKEQRILNHVLQHAEPGNAQSVLEAIDTYCEQKEWAMNVGDKKGKIVDA VIQEHQPSVLLELGAYCGYSAVRMARLLSPGARLITIEINPDCAAITQRMVDFAG VKDKVTLVVGASQDIIPQLKKKYDVDTLDMVFLDHWKDRYLPDTLLLEECGLLR KGTVLLADNVICPGAPDFLAHVRGSSCFECTHYQSFLYREVVDGLEKAIYKGP GSEAGP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against tissue and transfected lysate in WB and as a detection antibody in ELISA.

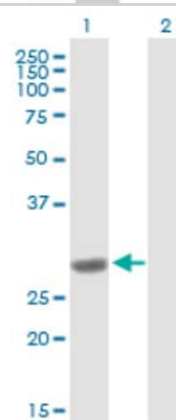


Images

Western Blot: COMT Antibody [H00001312-B01P] - Analysis of COMT expression in human placenta.



Western Blot: COMT Antibody [H00001312-B01P] - Analysis of COMT expression in transfected 293T cell line by COMT polyclonal antibody. Lane 1: COMT transfected lysate(24.31 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00001312-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NB100-1780PEP	COMT Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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