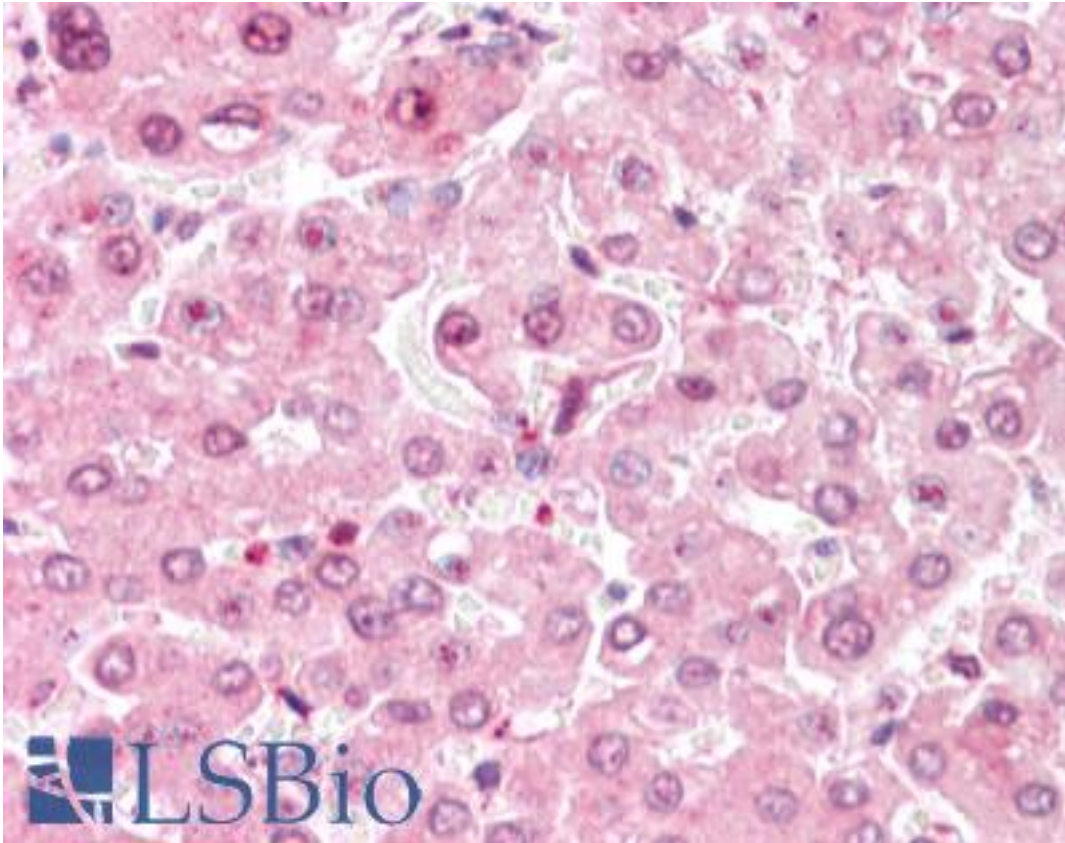


**COMT Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A8836 - LSBio**

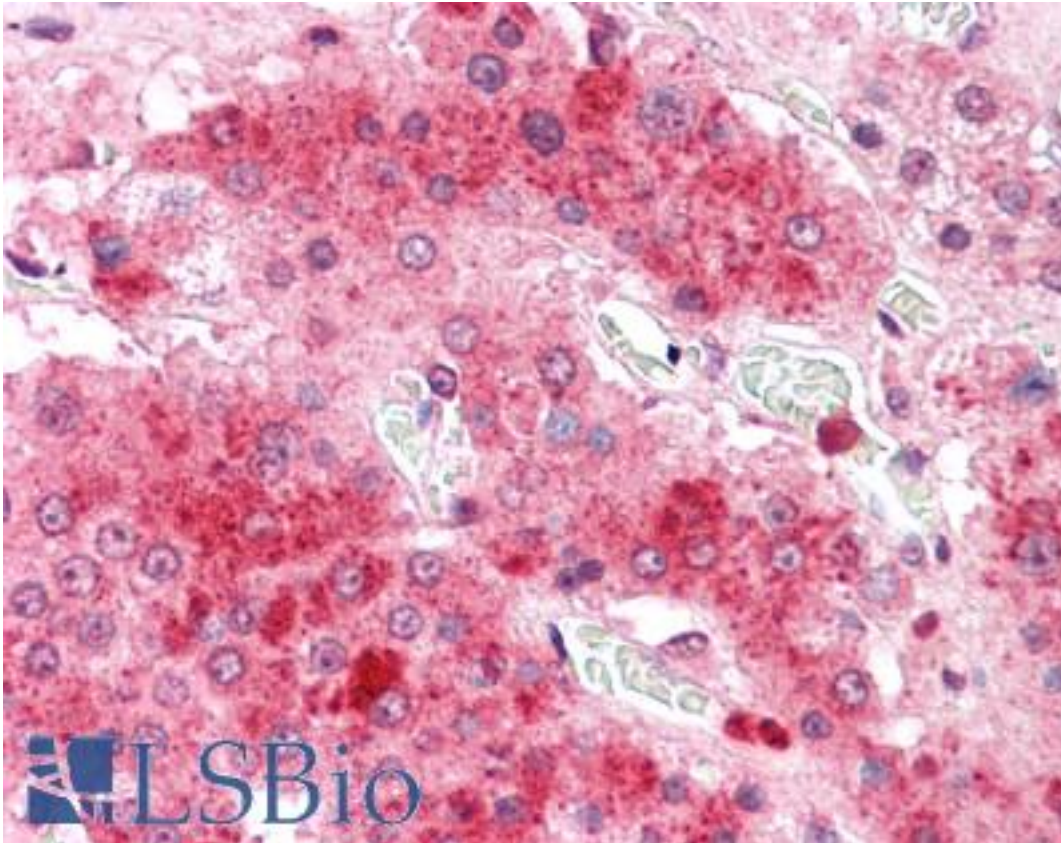
<b>CatalogID:</b>	LS-A8836
<b>Target:</b>	catechol-O-methyltransferase (COMT)
<b>Synonyms:</b>	COMT Antibody, Catechol O-methyltransferase Antibody, Catechol-O-methyltransferase Antibody
<b>Host</b>	COMT antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	COMT antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	COMT antibody was raised against synthetic 19 amino acid peptide from C-terminus of human COMT. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Monkey (95%); Hamster, Rabbit (84%).
<b>Specificity:</b>	Human COMT. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Human, Gorilla
<b>Predicted Reactivity:</b>	Monkey
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.1% sodium azide.
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>Uses:</b>	IHC - Paraffin (5 - 7.5 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-COMT antibody LS-A8836 IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

**Immunohistochemistry Image:**



Anti-COMT antibody LS-A8836 IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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