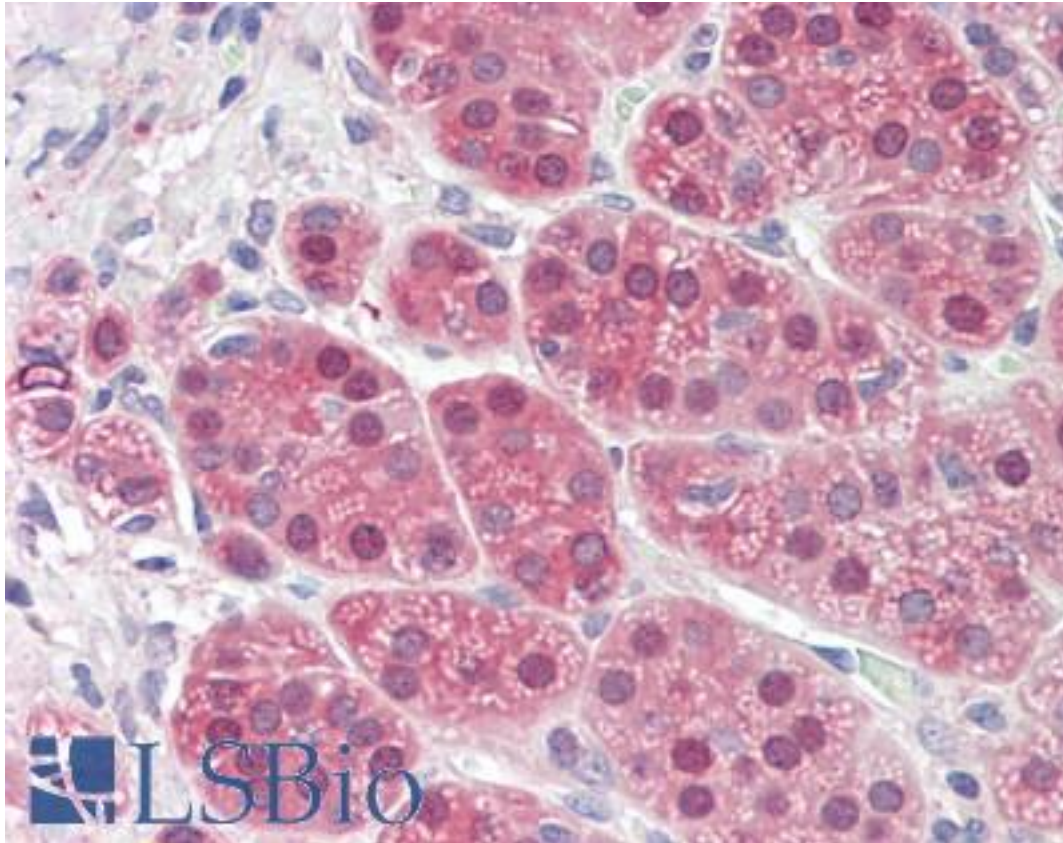


**MS / MTR Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B9178 - LSBio**

<b>CatalogID:</b>	LS-B9178
<b>Validation:</b>	This antibody replaces catalog number LS-C55129. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	5-methyltetrahydrofolate-homocysteine methyltransferase (MTR)
<b>Synonyms:</b>	MTR Antibody, MS Antibody, CblG Antibody, Methionine synthase Antibody
<b>Host</b>	MTR antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	MS / MTR antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	MS / MTR antibody was raised against synthetic peptide C-VEKWLGPILGYDTD from the C-terminus of human MTR (NP_000245.2). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Horse, Rabbit, Pig (100%); Marmoset, Hamster, Elephant, Dog, Turkey, Chicken, Zebrafish (93%); Panda, Opossum, Nematode (86%).
<b>Specificity:</b>	Human MTR.
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Human, Gorilla, Orangutan, Gibbon, Mouse, Rat, Bat, Bovine, Horse, Pig, Rabbit
<b>Predicted Reactivity:</b>	Monkey, Dog, Hamster, Chicken, Zebrafish
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Uses:</b>	IHC - Paraffin (3.75 µg/ml), Western blot (1 - 3 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)

**Western Blot Image:**



Antibody (2 ug/ml) staining of HeLa lysate (RIPA buffer, 1.4E5 cells per lane). Detected by Western blot of chemiluminescence.

<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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