

Mouse anti-Mouse, Rat Luteinizing Hormone Beta Monoclonal Antibody | anti-LHb antibody

Monoclonal Antibody to Luteinizing Hormone Beta Polypeptide (LHb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141276	Mouse	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

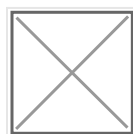
PRODUCT SYNONYMS

Luteinizing Hormone Beta; Monoclonal Antibody; Monoclonal Antibody to Luteinizing Hormone Beta Polypeptide (LHb); anti-LHb antibody

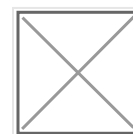
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Mouse, Rat
Clonality	Monoclonal
Isotype	IgG2a Kappa
Clone Number	C5
Specificity	The antibody is a mouse monoclonal antibody raised against LHb. It has been selected for its ability to recognize LHb in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Concentration	1mg/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-tag and its sequence is listed below. MG HHHHHHSGSE F-SRGPLRPL CRPVNATLAA ENFCPCVIT FTTSICAGYC PSMVRVLPAA LPPVPQPVCT YRELRFASVR LPGCPPGVDP IVSFPVALSC RCGPCRLSSS DC
Applicable Applications for anti-LHb antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant LHb (Ser21~Phe141) expressed in E. coli.
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Placenta Tissue



WB (Western Blot)
WB Image

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/luteinizing-hormone-beta-antibody-clone-c5-immunohistochemistry-immunocytochemistry-western-blot-elisa/141276>