c-Met Mouse anti-Human Monoclonal (Cytoplasmic Domain) Antibody - LS-B2812 - LSBio

CatalogID:	LS-B2812
Validation:	This antibody replaces catalog number LS-C16508. It has been validated for use in the following assays: IHC-P.
Target:	met proto-oncogene
Synonyms:	MET Antibody, AUTS9 Antibody, C-Met Antibody, HGF/SF receptor Antibody, HGFR Antibody, Met kinase Antibody, Proto-oncogene c-Met Antibody, Scatter factor receptor Antibody, SF receptor Antibody, HGF receptor Antibody, RCCP2 Antibody, Tyrosine-protein kinase Met Antibody
Family / Subfamily:	Protein Kinase / HGF Receptor/MET
Host	MET antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Immunogen Species:	c-Met antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	c-Met antibody was raised against synthetic peptide derived from cytoplasmic domain of human c-Met protein.
Specificity:	Recognizes c-Met.
Epitope:	Cytoplasmic Domain
Reactivity:	Human
Purification:	Purified
Presentation:	PBS, pH 7.4, 1% BSA, 0.1% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2812 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2812 was determined to be 10 ug/ml. Positive control: Breast cancer.
Uses:	IHC - Paraffin (10 µg/ml), IHC - Frozen (1:50) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1.14 mg/ml

Immunohistochemistry Image:
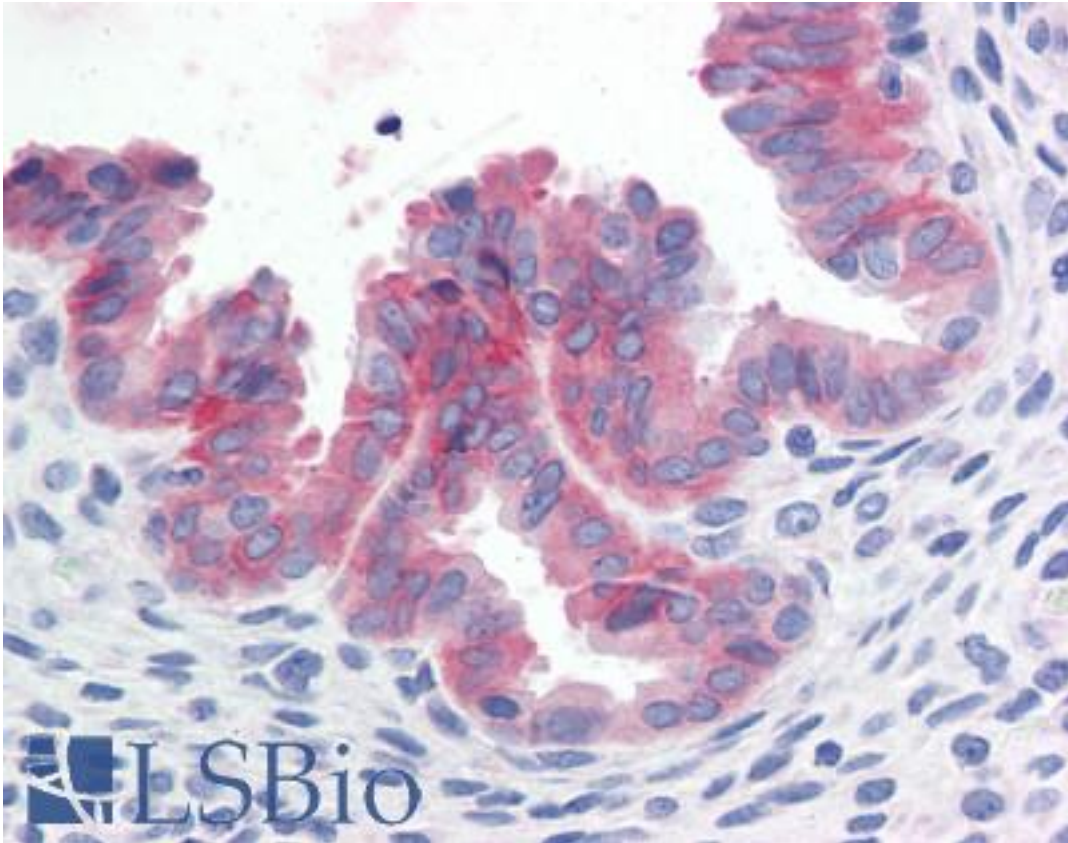
Anti-c-Met antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2812 concentration 10 ug/ml.

Requested From:	Japan