



## Rabbit Anti-PI3 Kinase p110 delta antibody

SL10656R

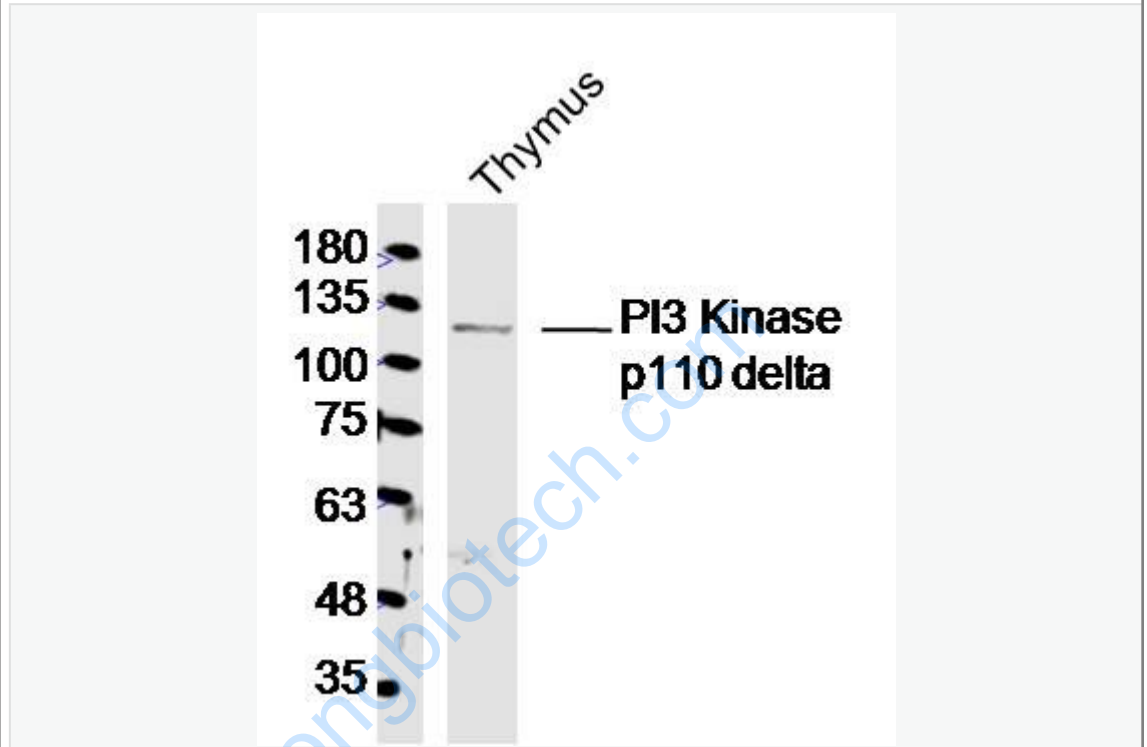
<b>Product Name:</b>	PI3 Kinase p110 delta
<b>Chinese Name:</b>	磷脂酰肌醇激酶催化亚单位D抗体
<b>Alias:</b>	p110D; p110delta; Phosphatidylinositol 3 kinase catalytic delta polypeptide; Phosphatidylinositol 4 5 biphosphate 3 kinase catalytic subunit delta isoform; Phosphatidylinositol 45 biphosphate 3 kinase catalytic subunit delta isoform; Phosphoinositide 3 kinase B; Phosphoinositide 3 kinase C; Phosphoinositide 3 kinase catalytic delta polypeptide; PI3 kinase p110 subunit delta; PI3K; PIK3CD; PK3CD; PtdIns 3 kinase p110; PI 3 Kinase p110 delta; PK3CD_HUMAN; Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit delta isoform; PI3-kinase subunit delta; PI3K-delta; PI3Kdelta; PtdIns-3-kinase subunit delta; Phosphatidylinositol 4,5-bisphosphate 3-kinase 110 kDa catalytic subunit delta; PtdIns-3-kinase subunit p110-delta; p110delta.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human, Mouse, Rat,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	115kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human PI3 Kinase p110 delta:51-150/1044
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year

when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**PubMed:** [PubMed](#)

**Product Detail:**

**Picture:**



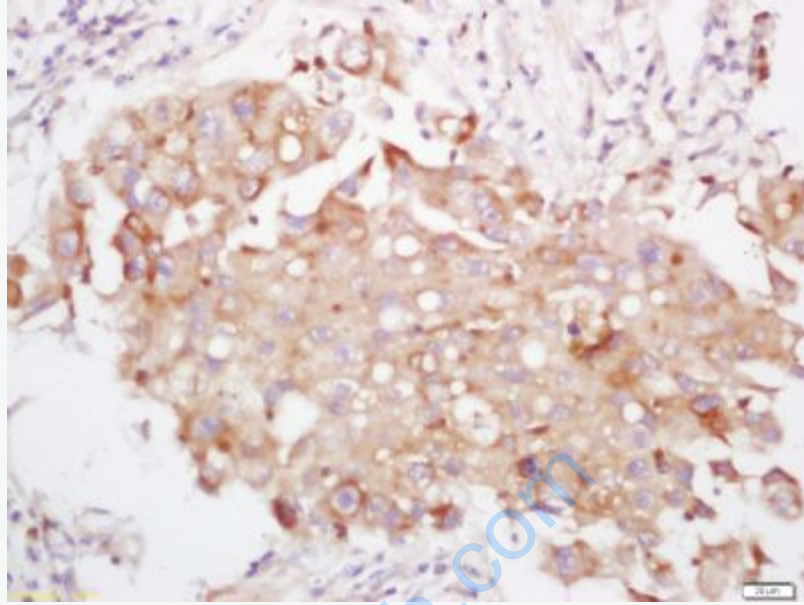
Sample: Thymus (Mouse) Lysate at 40 ug

Primary: Anti-PI3 Kinase p110 delta (SL10656R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 115 kD

Observed band size: 115 kD



Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-PI3 Kinase p110 delta Polyclonal Antibody,

Unconjugated(SL10656R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining