EphA5 Antibody (C-term)

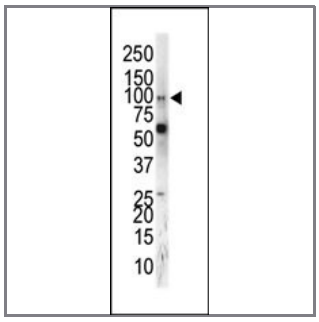
Purified Rabbit Polyclonal Antibody (Pab)

Catalog #	Applications:	Reactivity:	Accessions:
AP7610b	WB, IHC, E	H, M	P54756

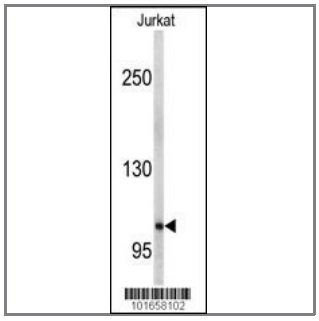
Concentration:	Size:	Isotype:	Clone Name:
0.25 mg/ml	0.1 mg	Rabbit Ig	RB1658

Application Data:

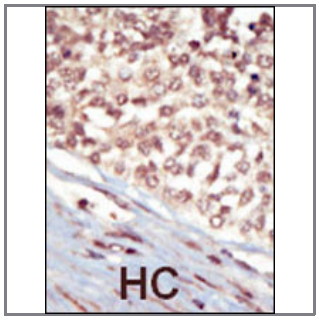
Calculated MW: 114784 Da



Western blot analysis of anti-EphA5 C-term Pab (Cat. #AP7610b) in mouse brain tissue. EphA5 (arrow) was detected using purified Pab. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.



Western blot analysis of anti-EphA5 Antibody (C-term) (Cat. #AP7610b) in Jurkat cell line lysates (35ug/lane). EPHA5(arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.

Gene ID:	Gene Symbol:
2044	EPHA5

Other Names:

Ephrin type-A receptor 5; Tyrosine-protein kinase receptor EHK-1; Eph homology kinase-1; Receptor protein-tyrosine kinase HEK7

Target/Specificity:

This EphA5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 950~979 amino acids from the C-terminal region of human EphA5.

Application Notes:

The suggested dilution is:
ELISA 1:1,000
Western blotting 1:100~500
Immunohistochemistry 1:50~100

Format:

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Storage:

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions:

EphA5 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.