

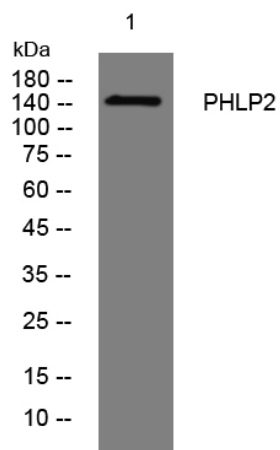


PHLP2 rabbit pAb

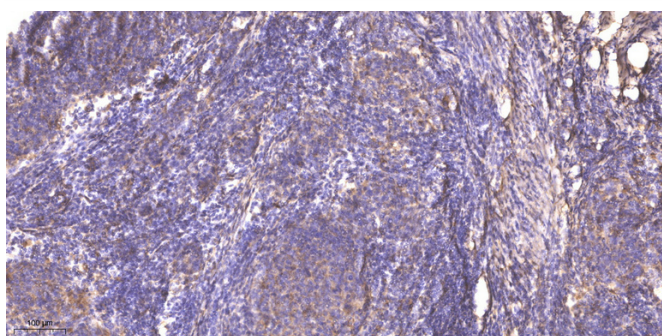
Catalog No	YP-Ab-11626
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB;IHC
Gene Name	PHLPP2 KIAA0931 PHLPP1
Immunogen	Synthesized peptide derived from human PHLP2 AA range: 381-431
Specificity	This antibody detects endogenous levels of PHLP2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PHLP2;PHLPP2 KIAA0931 PHLPP1
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm. Membrane; Peripheral membrane protein. Nucleus. In colorectal cancer tissue, expression is concentrated in the cytoplasm and nucleus.
Tissue Specificity	In colorectal cancer tissue, expression is highest in the surface epithelium of normal colonic mucosa adjacent to the cancer tissue but is largely excluded from the crypt bases. Expression is lost or significantly decreased in 80% of tested tumors (at protein level).
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).