

IP6K1 Polyclonal Antibody

catalog number: E-AB-18124

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

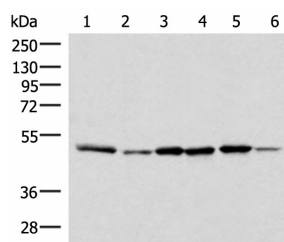
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human IP6K1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

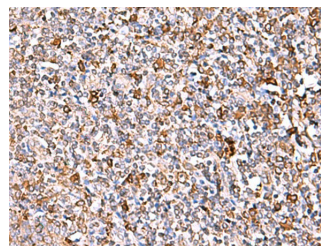
Recommended Dilution

WB	1:500-1:2000
IHC	1:40-1:200

Data



Western blot analysis of Jurkat PC-3 HepG2 HeLa HT-29 and Raji cell lysates using IP6K1 Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffin-embedded Human tonsil tissue using IP6K1 Polyclonal Antibody at dilution of 1:40(×200)

Observed-MW:Refer to figures

Calculated-MW:50 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

This gene encodes a member of the inositol phosphokinase family. The encoded protein may be responsible for the conversion of inositol hexakisphosphate (InsP6) to diphosphoinositol pentakisphosphate (InsP7/PP-InsP5). It may also convert 1,3,4,5,6-pentakisphosphate (InsP5) to PP-InsP4. Alternatively spliced transcript variants have been described.