

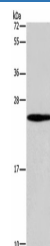
## GUK1 Polyclonal Antibody

catalog number: E-AB-16473

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

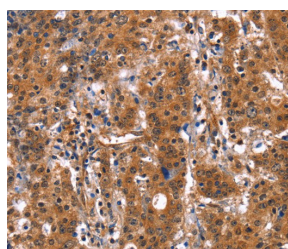
Description	
Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human GUK1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:200-1:1000
IHC	1:100-1:200

## Data

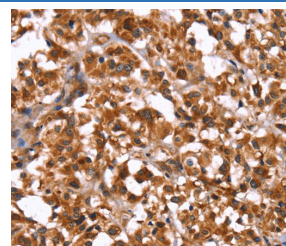


Western Blot analysis of 231 cell using GUK1 Polyclonal Antibody at dilution of 1:400

Calculated-MW:22 kDa



Immunohistochemistry of paraffin-embedded Human gastric cancer using GUK1 Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human thyroid cancer using GUK1 Polyclonal Antibody at dilution of 1:50

## Preparation & Storage

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

## Background

The protein encoded by this gene is an enzyme that catalyzes the transfer of a phosphate group from ATP to guanosine monophosphate (GMP) to form guanosine diphosphate (GDP). The encoded protein is thought to be a good target for cancer chemotherapy. Several transcript variants encoding different isoforms have been found for this gene.

## For Research Use Only