

## APOBEC3D Polyclonal Antibody

catalog number: E-AB-12980

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

### Description

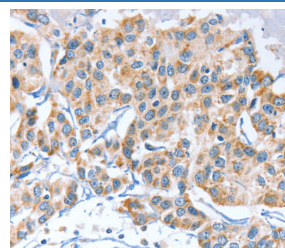
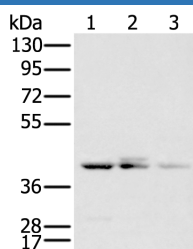
Reactivity	Human
Immunogen	Synthetic peptide of human APOBEC3D
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

### Recommended Dilution

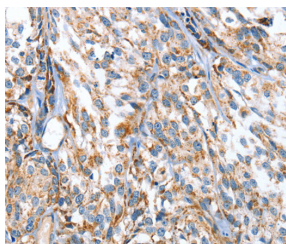
WB	1:500-1:2000
IHC	1:50-1:200

### Data



Western Blot analysis of Mouse thymus tissue and A549 cell, Immunohistochemistry of paraffin-embedded Human breast Lovo and K562 cell using APOBEC3D Polyclonal Antibody at dilution of 1:580 cancer using APOBEC3D Polyclonal Antibody at dilution of 1:80

Calculated-MV:47 kDa



Immunohistochemistry of paraffin-embedded Human esophagus cancer using APOBEC3D Polyclonal Antibody at dilution of 1:80

### 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

### For Research Use Only

This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent retroviral cDNA.