

ADAR Polyclonal Antibody

catalog number: E-AB-12696

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

Description

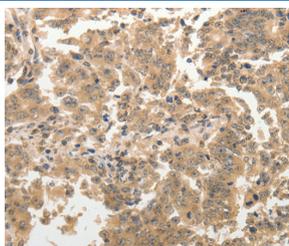
| | |
|---------------------|--|
| Reactivity | Human |
| Immunogen | Synthetic peptide of human ADAR |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

Applications

Recommended Dilution

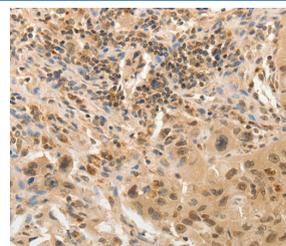
| | |
|------------|------------|
| IHC | 1:50-1:200 |
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Data



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ADAR Polyclonal Antibody at dilution

1:40



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ADAR Polyclonal Antibody at dilution

1:40

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 the enzyme responsible for RNA editing by site-specific deamination of adenosines. This enzyme destabilizes double-stranded RNA through conversion of adenosine to inosine. Mutations in this gene have been associated with dyschromatosis symmetrica hereditaria. Alternative splicing results in multiple transcript variants.

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