

## FOXG1 Polyclonal Antibody

catalog number: E-AB-53376

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

### Description

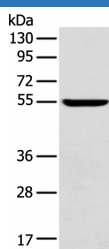
<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Synthetic peptide of human FOXG1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

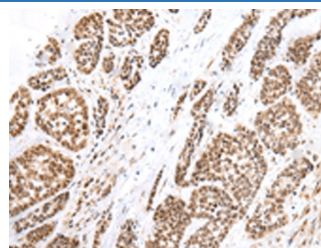
### Recommended Dilution

<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:45-1:300

### Data



Western blot analysis of Mouse brain tissue using FOXG1 Polyclonal Antibody at dilution of 1:550  
**Observed-MW:Refer to figures**  
**Calculated-MW:52 kDa**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using FOXG1 Polyclonal Antibody at dilution of 1:60(×200)

### 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

This locus encodes a member of the forked-head transcription factor family. The encoded protein, which functions as a repressor, may play a role in brain development. Mutations at this locus have been associated with Rett syndrome.