antibodies -online.com







anti-FOXG1 antibody

Images



Overview

Quantity:	200 μL
Target:	FOXG1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXG1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of human FOXG1
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	FOXG1
Alternative Name:	FOXG1 (FOXG1 Products)
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.

Target Details

Molecular Weight:	Observed_MW: Refer to figures
	Calculated_MW: 52 kDa
UniProt:	P55316

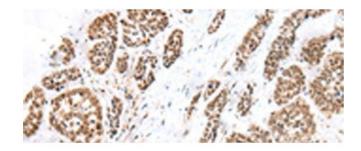
Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:45-1:300, ELISA 1:2000-1:5000
Restrictions:	For Research Use only

Handling

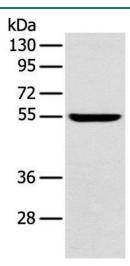
Format:	Liquid
Concentration:	2.3 mg/mL
Buffer:	PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using FOXG1 Polyclonal Antibody at dilution of 1:60(x200)



Western Blotting

Image 2. Western blot analysis of Mouse brain tissue using FOXG1 Polyclonal Antibody at dilution of 1:550