

Datasheet for ABIN7249163

anti-HOXC11 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	HOXC11
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXC11 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of human HOXC11
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	HOXC11
Alternative Name:	HOXC11 (HOXC11 Products)
Background:	<p>This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12.</p> <p>The product of this gene binds to a promoter element of the lactase-phlorizin hydrolase. It also may play a role in early intestinal development. An alternatively spliced variant encoding a shorter isoform has been described but its full-length nature has not been determined.</p>

Target Details

Molecular Weight: Observed_MW: Refer to figures
Calculated_MW: 34 kDa

UniProt: [O43248](#)

Application Details

Application Notes: WB 1:500-1:2000, IHC 1:20-1:100, ELISA 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.8 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

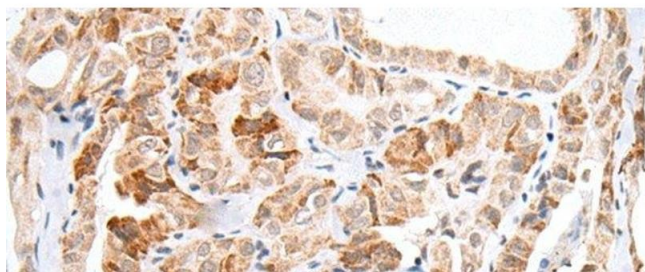
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

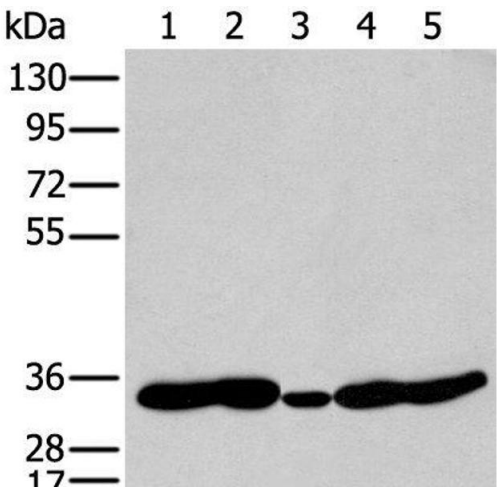
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



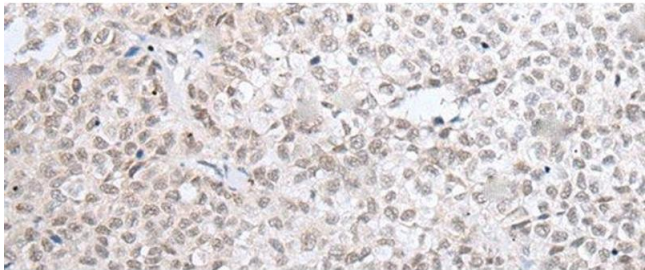
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using HOXC11 Polyclonal Antibody at dilution of 1:25(x200)



Western Blotting

Image 2. Western blot analysis of 231 Mouse heart tissue Human fetal brain tissue Jurkat and Hepg2 cell using HOXC11 Polyclonal Antibody at dilution of 1:250



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using HOXC11 Polyclonal Antibody at dilution of 1:25(x200)