

Datasheet for ABIN7248233

anti-ZNF703 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	ZNF703
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF703 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of human ZNF703
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	ZNF703
Alternative Name:	ZNF703 (ZNF703 Products)
Background:	ZNF703 (zinc finger protein 703) is a 590 amino acid nuclear protein that contains one C2H2-type zinc finger and is thought to play a role in transcriptional regulation. Multiple isoforms of ZNF703 exist due to alternative splicing events. The gene encoding ZNF703 maps to human chromosome 8, which consists of nearly 146 million base pairs, houses more than 800 genes

Target Details

and is associated with a variety of diseases and malignancies. Schizophrenia, bipolar disorder, Trisomy 8, Pfeiffer syndrome, congenital hypothyroidism, Waardenburg syndrome and some leukemias and lymphomas are thought to occur as a result of defects in specific genes that map to chromosome 8.

UniProt: [Q9H7S9](#)

Pathways: [Cell-Cell Junction Organization](#)

Application Details

Application Notes: IHC 1:30-1:150, ELISA 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.2 mg/mL

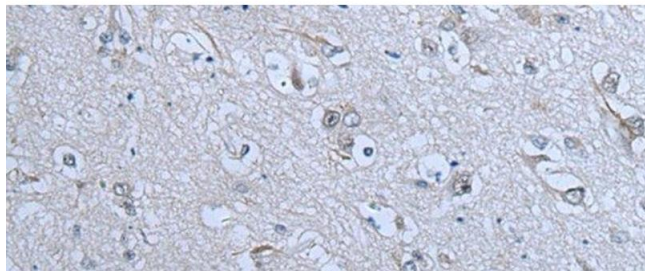
Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

Preservative: Sodium azide

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

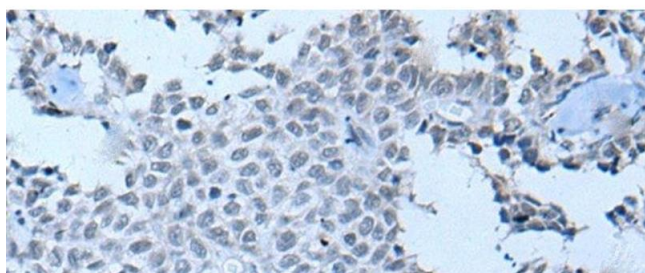
Storage: -20 °C

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



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human brain tissue using ZNF703 Polyclonal Antibody at dilution of 1:55(x200)



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ZNF703 Polyclonal Antibody at dilution of 1:55(x200)