

Datasheet for ABIN7248248

anti-YEATS2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	YEATS2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This YEATS2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of human YEATS2
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	YEATS2
Alternative Name:	YEATS2 (YEATS2 Products)
Background:	The protein encoded by this gene is a scaffolding subunit of the ATAC complex, which is a complex with acetyltransferase activity on histones H3 and H4. Alternative splicing results in multiple transcript variants encoding different isoforms. YEATS2 (YEATS Domain Containing 2) is a Protein Coding gene. Among its related pathways are Chromatin organization. GO

Target Details

annotations related to this gene include TBP-class protein binding. An important paralog of this gene is YEATS4.

UniProt: [Q9ULM3](#)

Application Details

Application Notes: IHC 1:40-1:200, ELISA 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

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

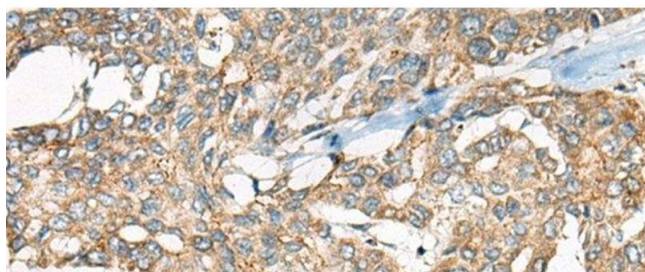
Preservative: Sodium azide

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 liver cancer tissue using YEATS2 Polyclonal Antibody at dilution of 1:55(x200)