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Datasheet for ABIN6281577

**anti-CHST10 antibody (Internal Region)**

## Overview

Quantity:	50 µL
Target:	CHST10
Binding Specificity:	AA 160-240, Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHST10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal to HNK-1ST.
Immunogen:	Synthesized peptide derived from human HNK-1ST
Isotype:	IgG
Specificity:	HNK-1ST Polyclonal Antibody detects endogenous levels of HNK-1ST protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	CHST10
Alternative Name:	HNK-1ST ( <a href="#">CHST10 Products</a> )

## Target Details

Molecular Weight:	48 kDa
Gene ID:	9486
UniProt:	<a href="#">O43529</a>

## Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Comment:	In fetal tissues, it is predominantly expressed in brain, and weakly expressed in lung, kidney and liver. In adult, it is highly expressed in brain, testis, ovary, expressed at intermediate level in heart, pancreas, skeletal muscle, spleen and thymus, and weakly expressed in other tissues. In brain, it is expressed at higher level in the frontal lobe.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
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, and avoid repeat freeze-thaw cycles.