

Datasheet for ABIN1712270

anti-FCHO1 antibody (AA 651-750) (HRP)



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Overview

Quantity:	100 µL
Target:	FCHO1
Binding Specificity:	AA 651-750
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCHO1 antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FCHO1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Pig
Purification:	Purified by Protein A.

Target Details

Target:	FCHO1
Alternative Name:	FCHO1 (FCHO1 Products)
Background:	Synonyms: FCH domain only 1, FCH domain only protein 1, FCHO 1, KIAA0290,

Target Details

FCH01_HUMAN.

Background: FCH01 (FCH domain only 1) is an 889 amino acid protein that contains one FCH domain and exists as multiple alternatively spliced isoforms. The gene encoding FCH01 maps to human chromosome 19, which consists of over 63 million bases, houses approximately 1,400 genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin (Ig) superfamily members, including the killer cell and leukocyte Ig-like receptors, a number of ICAMs, the CEACAM and PSG family, and Fc receptors (FcRs). Key genes for eye color and hair color also map to chromosome 19.

Gene ID: 23149

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months