

Datasheet for ABIN1534580

anti-ABHD12 antibody (AA 231-280)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	ABHD12
Binding Specificity:	AA 231-280
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABHD12 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ABHD12.
Isotype:	IgG
Specificity:	ABHD12 Antibody detects endogenous levels of total ABHD12 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	ABHD12
Alternative Name:	ABHD12 (ABHD12 Products)
Background:	Synonyms: Abhydrolase domain-containing protein 12

Target Details

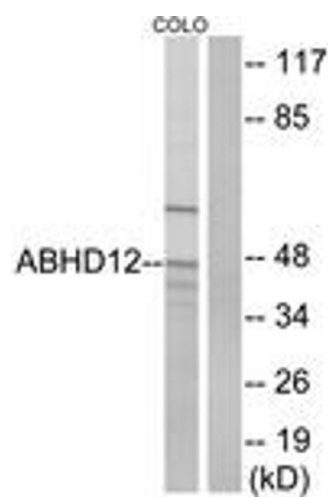
	NCBI Gene Symbol: ABHD12
Molecular Weight:	45 kDa
Gene ID:	26090
UniProt:	Q8N2K0

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:40000
Comment:	Unigene-Number: Hs.441550 (NCBI Gene Symbol: ABHD12)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from COLO cells, using ABHD12 Antibody. The lane on the right is treated with the synthesized peptide.