

Datasheet for ABIN1534892 anti-Epsin 2 antibody (AA 271-320)

1 Image



Overview

Quantity:	100 μL
Target:	Epsin 2 (EPN2)
Binding Specificity:	AA 271-320
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Epsin 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human EPN2.
Isotype:	IgG
Specificity:	EPN2 Antibody detects endogenous levels of total EPN2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	Epsin 2 (EPN2)
Alternative Name:	EPN2 (EPN2 Products)
Background:	Synonyms: Epsin-2, EPS-15-interacting protein 2

Target Details

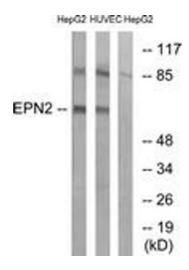
	NCBI Gene Symbol: EPN2
Molecular Weight:	68 kDa
Gene ID:	22905
OMIM:	607263
UniProt:	095208
Pathways:	EGFR Downregulation

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.309467 (NCBI Gene Symbol: EPN2)
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 HepG2/HuvEc cells, using EPN2 Antibody. The lane on the right is treated with the synthesized peptide.