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Datasheet for ABIN513288

anti-AMBN antibody (AA 1-447)

1 Image

Overview

Quantity:	50 µg
Target:	AMBN
Binding Specificity:	AA 1-447
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This AMBN antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human AMBN protein.
Immunogen:	AMBN (NP_057603.1, 1 a.a. ~ 447 a.a) full-length human protein.
Sequence:	MSASKIPLFK MKDLILILCL LEMSFVPPFF PQQSGTPGMA SLSLETMRQL GSLQRLNTLS QYSRYGFGKS FNSLWMHGLL PPHSSLPWMR PREHETQQYE YSLPVHPPPL PSQPSLKPQQ PGLKPFQSA AATTNQATAL KEALQPPIHL GHLPLQEGEL PLVQQQVAPS DKPPKPELPG VDFADPQGGS LPGMDFPDPQ GPSLPLGLDFA DPQGSTIFIQI ARLISHGPMP QNKQSPLYPG MLYVPPFGANQ LNAPARLGIM SSEEVAGGRE DPMAYGAMFP GFGGMRPGFE GMPHNPAMGG DFTLEFDSPV AATKGPENEE GGAQGSPMPE ANPDNLENPA FLTELEPAPH AGLLALPKDD IPGLPRSPSG KMKGLPSVTP AAADPLMTPE LADVRYTYDA DMTTSVDFQE EATMDTTMAP NSLQTSMPGN KAQEPMMHD AWHFQEP
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: AMBN

Alternative Name: AMBN ([AMBN Products](#))

Background: Full Gene Name: ameloblastin (enamel matrix protein)
Synonyms:

Gene ID: 258

NCBI Accession: [NM_016519](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

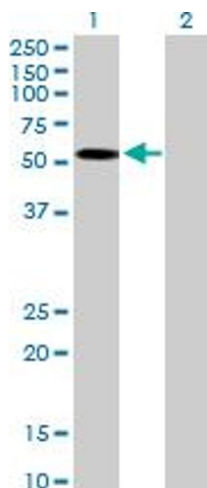
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of AMBN expression in transfected 293T cell line by AMBN MaxPab polyclonal antibody.

Lane 1: AMBN transfected lysate(49.17 KDa).

Lane 2: Non-transfected lysate.