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Datasheet for ABIN263170

## anti-Dynamin 3 antibody (Internal Region)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	Dynamin 3 (DNM3)
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Dynamin 3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

#### Product Details

Purpose:	Dynamin 3
Immunogen:	C-DKSVGNNKAEND
Sequence:	DKSVGNNKAE ND
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

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Target:	Dynamin 3 (DNM3)
Alternative Name:	DNM3 ( <a href="#">DNM3 Products</a> )
Background:	Dynamin 3, Dyna III , KIAA0820 , MGC70433, dynamin family member
Gene ID:	26052
NCBI Accession:	<a href="#">NP_056384</a>
Pathways:	<a href="#">Toll-Like Receptors Cascades</a>

## Application Details

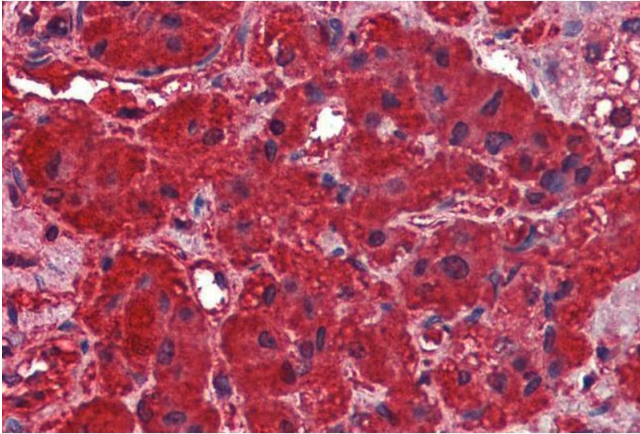
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Application Notes:	Immunohistochemistry: Paraffin embedded Human Adrenal Gland. Recommended concentration: 2.5 µg/mL. Western Blot: Preliminary experiments gave an approx 26 kDa band in Human Brain (Amygdala and Cerebellum), Kidney and Liver lysates after 0.3 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band w Peptide ELISA: antibody detection limit dilution 1:1000.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Immunohistochemistry

**Image 1.** ABIN263170 (2.5µg/ml) staining of paraffin embedded Human Adrenal Gland. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.