

## **DNMBP** rabbit pAb

Cat No.: ES11769

For research use only

## Overview

Product Name DNMBP rabbit pAb

Host species Rabbit
Applications WB;ELISA

**Species Cross-Reactivity** Human; Rat; Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein AA range: 940-990

**Specificity** DNMBP Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Dynamin-binding protein (Scaffold protein Tuba)

Gene Name DNMBP KIAA1010

Cellular localization Cytoplasm . Golgi apparatus, Golgi stack . Cytoplasm,

cytoskeleton . Cell junction, synapse . Cell junction . Localizes to the apical junction, colocalizes with

TJP1..

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band173kDHuman Gene ID23268Human Swiss-Prot NumberQ6XZF7

**Alternative Names** 

**Background** This gene encodes a protein belonging to the

guanine nucleotide exchange factor family, and which regulates the configuration of cell junctions. It contains multiple binding sites for dynamin and thus

links dynamin to actin regulatory proteins.
Polymorphisms in this gene have been linked to



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Alzheimer's disease in some populations, though there are conflicting reports of such linkages in other populations. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2015],



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