

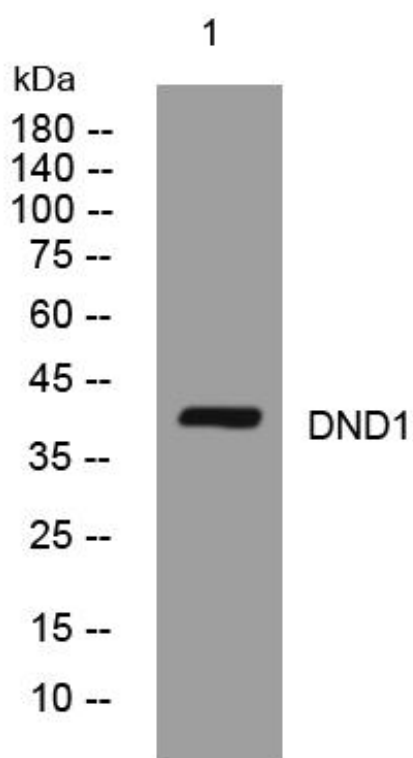


DND1 mouse mAb

Catalog No	YP-mAb-07919
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	DND1 RBMS4
Protein Name	DND1
Immunogen	Synthesized peptide derived from human DND1 AA range: 94-144
Specificity	This antibody detects endogenous levels of DND1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.33% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Dead end protein homolog 1 (RNA-binding motif, single-stranded-interacting protein 4)
Observed Band	38kD
Cell Pathway	Nucleus . Cytoplasm . Perinuclear germ granules, also called germ plasm or chromatoid body. Colocalizes in perinuclear sites with APOBEC3 (By similarity). .
Tissue Specificity	Brain,
Function	function:May play a role during primordial germ cell (PGC) development. However, does not seem to be essential for PGC migration.,similarity:Contains 2 RRM (RNA recognition motif) domains.,
Background	This gene encodes a protein that binds to microRNA-targeting sequences of mRNAs, inhibiting microRNA-mediated repression. Reduced expression of this gene has been implicated in tongue squamous cell carcinoma. Two pseudogenes of this gene are located on the long arm of chromosome 17. [provided by RefSeq, Dec 2010],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using DND1 mouse mAb