

### **Product Data Sheet**

## Recombinant Anti-MXD3 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4427 Rabbit H, M, R WB

**Description** Recombinant rabbit monoclonal antibody to MXD3

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human MXD3.

The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of MXD3 protein

**Clonality** Monoclonal

**Conjugation** 

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/1000)

Gene Symbol MXD3

Alternative Names BHLHC13; MAD3; Max dimerization protein 3; Max dimerizer 3; Class C basic

helix-loop-helix protein 13; bHLHc13; Max-associated protein 3; Max-interacting

transcriptional repressor MAD3; Myx

Entrez Gene 83463 (Human); 17121 (Mouse); 252915 (Rat)

SwissProt Q9BW11 (Human); Q80US8 (Mouse); Q62912 (Rat)

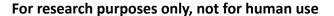
Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

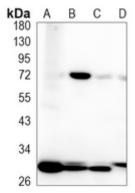
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Western blot analysis of MXD3 expression in mouse liver (A), mouse kidney (B), rat liver (C), rat kidney (D) whole cell lysates. (Predicted band size: 23; 22; 42 kD; Observed band size: 28 kD)

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