

## **Product datasheet for TA383850M**

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OriGene Technologies, Inc.

## Calbindin (CALB1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 1/1000-1/5000

IHC: 1/20-1/100

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthetic peptide of human Calbindin

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 30 kDa; Observed MW: 30 kDa

**Gene Name:** calbindin 1

Database Link: Entrez Gene 793 Human

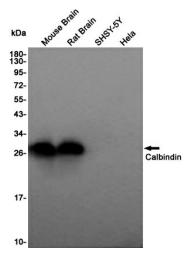
P05937

**Background:** Swiss-Prot Acc.P05937. **Synonyms:** CAB27; CALB; D-28K

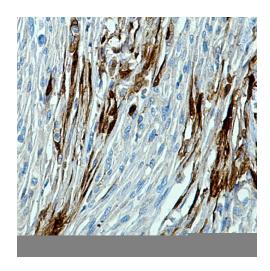




## **Product images:**



Western blot analysis of Calbindin in mouse Brain, rat Brain, SH-SY5Y, Hela lysates using Calbindin antibody.



Immunohistochemistry analysis of paraffinembedded Human brain using Calbindin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.