

Anti-Parvalbumin Antibody (A83606)

Specifications:

Name: Anti-Parvalbumin Antibody

Description: Goat polyclonal antibody to Parvalbumin.

Applications: ELISA, WB, IHC

Reactivity: Human, Rat

Immunogen: Synthetic peptide corresponding to Human PVALB (C terminal).

Sequence: C-GVDEFSTLVAES

Host: Goat

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Concentration: 100 µg at 0.5 mg/ml.

Product Form: Liquid

Formulation: Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

25kDa 150kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

10kDa

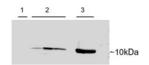
Anti-PVALB Antibody (A83606) (0.1 $\mu g/ml$) staining of Human Brain lysate (35 μg protein in

RIPA buffer). Detected by chemiluminescence.

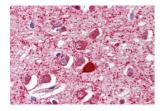


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Images continued:



Anti-PVALB Antibody (A83606) (0.15 μ g/ml) staining of adenovirus-mediated gene transfer in Rat Heart cells 1) Untransfected, 2) transient transfection with Human PVALB. 3) Untransfected Rat Skeletal Muscle. Detected by chemiluminescence.



Anti-PVALB Antibody (A83606) (2.5 μ g/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.