

Goat anti-Parvalbumin, biotinylated Antibody
Peptide-affinity purified goat antibody
Catalog # AF4355a**Specification**

Goat anti-Parvalbumin, biotinylated Antibody - Product Information

Application	WB, Pep-ELISA
Primary Accession	P20472
Other Accession	NP_002845.1
Reactivity	Human, Rat
Host	Goat
Clonality	Polyclonal
Calculated MW	12059

Goat anti-Parvalbumin, biotinylated Antibody - Additional Information**Gene ID** 5816**Other Names**

PVALB; parvalbumin; D22S749

Dilution

WB~~1:1000

Pep-ELISA~~N/A

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Immunogen

Reported variants represent identical protein: NP_002845.1, NP_001302461.1

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat anti-Parvalbumin, biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat anti-Parvalbumin, biotinylated Antibody - Protein Information**Name** PVALB**Function**

In muscle, parvalbumin is thought to be involved in relaxation after contraction (By similarity). It binds two calcium ions (PubMed:<a href="http://www.uniprot.org/citations/15122922"

target="_blank">15122922, PubMed:39584689).

Goat anti-Parvalbumin, biotinylated Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Goat anti-Parvalbumin, biotinylated Antibody - Images