

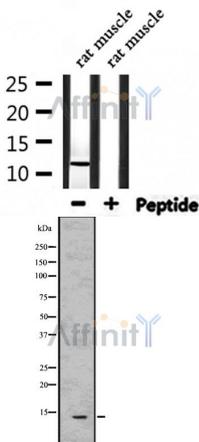
## Parvalbumin Ab

Cat.#: DF7544  
 Size: 100ul,200ul

Concn.: 1mg/ml  
 Source: Rabbit

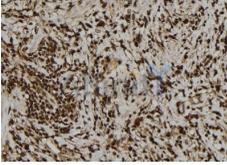
Mol.Wt.: 12 kDa.  
 Clonality: Polyclonal

- Application:** WB 1:1000-3000 IHC 1:200
- Reactivity:** Human,Mouse,Rat
- Purification:** The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
- Specificity:** Parvalbumin Ab detects endogenous levels of total Parvalbumin.
- Immunogen:** A synthesized peptide derived from human Parvalbumin.
- Uniprot:** P20472
- Similarity:** Belongs to the parvalbumin family.
- Storage Condition and Buffer:** Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from rat muscle, using Parvalbumin Ab.

Western blot analysis of Parvalbumin using HeLa whole cell lysates



DF7544 at 1/100 staining Human gastric tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.