

EPYC Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI15284**Specification**

EPYC Antibody - middle region - Product Information

Application	WB
Primary Accession	Q99645
Other Accession	NM_004950 , NP_004941
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa kDa

EPYC Antibody - middle region - Additional Information**Gene ID** 1833**Alias Symbol** DSPG3, PGLB, Pg-Lb, SLRR3B**Other Names**

Epiphykan, Dermatan sulfate proteoglycan 3, Proteoglycan-Lb, PG-Lb, Small chondroitin/dermatan sulfate proteoglycan, EPYC, DSPG3, PGLB, SLRR3B

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-EPYC antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

EPYC Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

EPYC Antibody - middle region - Protein Information**Name** EPYC**Synonyms** DSPG3, PGLB, SLRR3B**Function**

May have a role in bone formation and also in establishing the ordered structure of cartilage through matrix organization.

Cellular Location

Secreted, extracellular space, extracellular matrix

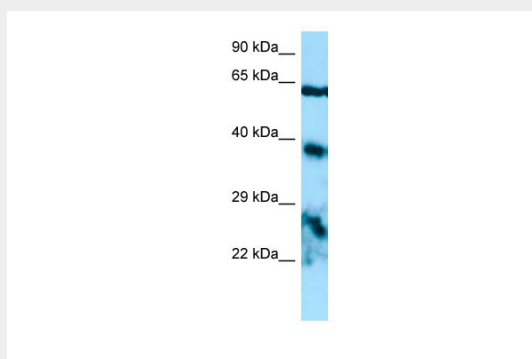
Tissue Location

Cartilage, ligament, and placenta.

EPYC Antibody - middle region - 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](#)

EPYC Antibody - middle region - Images

WB Suggested Anti-EPYC Antibody Titration: 1.0 µg/ml
Positive Control: HepG2 Whole Cell

EPYC Antibody - middle region - References

Deere M., et al. Genomics 38:399-404(1996).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.