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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
Epiphycan, 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

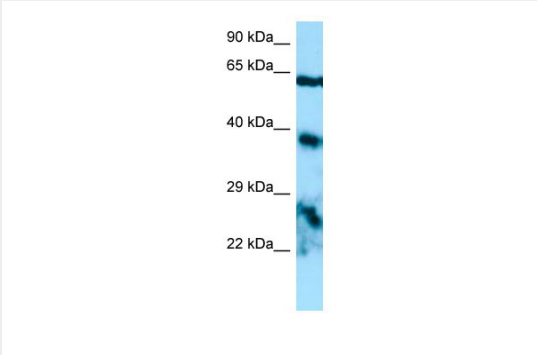
Tissue Location
Cartilage, ligament, and placenta.

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 Cytomety
- 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.