

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Hsp47 Rabbit monoclonal antibody

Catalog: BS40353 Host: Rabbit Reactivity: Human Mouse Rat

BackGround:

This gene encodes a member of the serpin superfamily of serine proteinase inhibitors. The encoded protein is localized to the endoplasmic reticulum and plays a role in collagen biosynthesis as a collagen-specific molecular chaperone. Autoantibodies to the encoded protein have been found in patients with rheumatoid arthritis.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

46kDa

Swiss-Prot:

P50454

Purification&Purity:

Affinity-chromatography

Applications:

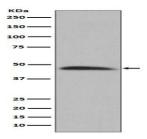
WB 1:500~1:1000 IHC 1:50~1:200

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Hsp47 Antibody detects endogenous levels of total Hsp47 **DATA:**



Western blot analysis of Hsp47 expression in HeLa cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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