R&D systems
by biotechne

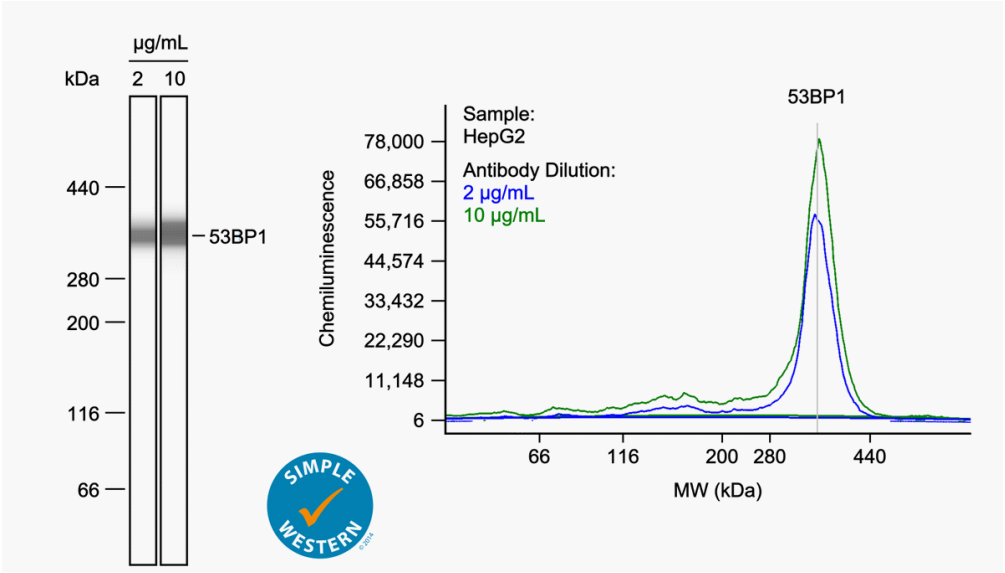
Simple Western Certified Antibody Datasheet

53BP1

Vendor: R&D Systems

Catalog #: AF1877

View Antibody Link



Left: Simple Western lane view shows lysates of HepG2 human hepatocellular carcinoma cell line, loaded at 1 mg/mL. A specific band was detected for 53BP1 at approximately 353 kDa (as indicated) using both 2 µg/mL and 10 µg/mL of Goat Anti-Human 53BP1 Antigen Affinity-purified Polyclonal Antibody (Catalog # AF1877) followed by HRP-conjugated Donkey Anti-Goat Secondary Antibody (Catalog # 043-522-2). This experiment was conducted under reducing conditions and using the 66–440 kDa separation system. Right: Simple Western electropherogram showing the same Goat Anti-Human 53BP1 Antigen Affinity-purified Polyclonal Antibody (Catalog # AF1877) tested at 2 µg/mL (blue line) and 10 µg/mL (green line) in the HepG2 human hepatocellular carcinoma cell line.

Antibody

Target:	53BP1
Host:	Goat
Clonality:	Polyclonal
Type:	Primary

Assay

Antibody Dilution:	2-10 µg/mL
Separation:	Size
Matrix:	66–440 kDa
Observed kDa:	352
Sample Concentration:	1.0 mg/mL
Sample Type:	HepG2 human hepatocellular carcinoma cell line

Publications (0)

For additional information on this antibody view antibody link.

This antibody is certified for Simple Western™ technology. Visit the links below to learn about Simple Western technology, find validated antibodies, or submit new antibody validation data.

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