Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: DDX3 Antibody

Catalog Number: R12-2111

Reactivity: Human, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human DDX3. AA range:14-63

Concentration: 1 mg/ml

Gene Name: DDX3X/DDX3Y

Protein Name: ATP-dependent RNA helicase DDX3X/Y

Other Name: DDX3X; DBX; DDX3; ATP-dependent RNA helicase DDX3X; DEAD box

protein 3; X-chromosomal; DEAD box, X isoform; Helicase-like protein 2; HLP2; DDX3Y; DBY; ATP-dependent RNA helicase DDX3Y; DEAD box

protein 3, Y-chromosomal

Human Swiss Prot No.: O00571/O15523

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: DDX3 Polyclonal Antibody detects endogenous levels of DDX3 protein.

Storage and Stability: -20°C/1 year