

Supplementary Table S1. Western immunoblot antibody supplier information.

Target	Molecular Weight (kDa)	Company	Catalogue Number	Secondary
AGO1	97	GeneTex	GTX47799	Anti-Rabbit
AGO2	97	ECM Biosciences	AP5281	Anti-Rabbit
p-AGO2^{Tyr393}	97	ECM Biosciences	AP5311	Anti-Rabbit
p-AGO2^{Ser387}	97	ECM Biosciences	AP5291	Anti-Rabbit
AGO3	97	AbCam	AB3593	Anti-Rabbit
AGO4	97	AbCam	AB85077	Anti-Rabbit
DGCR8	86	GeneTex	GTX130061	Anti-Rabbit
DICER	220	AbClonal	A6021	Anti-Rabbit
DROSHA	160	GeneTex	GTX09511	Anti-Rabbit
GW182	180	AbClonal	A6115	Anti-Rabbit
PABPC1	71	AbClonal	A14872	Anti-Rabbit
PACT	34	GeneTex	GTX114215	Anti-Rabbit
RAN-GTP	25	GeneTex	GTX114139	Anti-Rabbit
TIAR	42	Santa Cruz	SC398372	Anti-Mouse
TIA-1	40	Santa Cruz	SC1751	Anti-Goat
TRBP	39	GeneTex	GTX48546	Anti-Rabbit
XPO5	136	GeneTex	GTX130727	Anti-Rabbit
XRN1	175	Santa Cruz	SC165985	Anti- Mouse