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[Continued on next page]

(54) Title: ANTI-EPHRINB2 ANTIBODIES AND METHODS USING SAME

(57) Abstract: The invention provides anti-EphrinB2 antibodies, and compositions comprising and methods of using these antibodies.

Clone #	H1									
	26	27	28	29	30	31	32	33	34	35
31.19	G	F	T	I	T	G	S	W	I	H
A31.19.1D8	G	F	T	I	T	G	S	W	I	H
A1.19.2D3	G	F	T	V	S	S	G	W	I	H

Clone #	H2																	
	49	50	51	52	52a	53	54	55	56	57	58	59	60	61	62	63	64	65
31.19	A	V	I	Y	P	N	N	G	A	T	D	Y	A	D	S	V	K	G
31.19.1D8	A	V	I	Y	P	N	N	G	A	T	D	Y	A	D	S	V	K	G
31.19.2D3	A	V	I	F	H	N	K	G	G	T	D	Y	A	D	S	V	K	G

Clone #	H3													
	93	94	95	96	97	98	99	100	A	B	C	D	101	102
31.19	A	R	T	S	A	W	A	Q	L	G	A	M	D	Y
31.19.1D8	A	R	T	S	A	W	A	Q	L	G	A	M	D	Y
31.19.2D3	A	R	T	S	A	W	A	Q	L	G	A	M	D	Y

Clone #	L1										
	24	25	26	27	28	29	30	31	32	33	34
31.19	R	A	S	Q	D	V	S	T	A	V	A
31.19.1D8	R	A	S	Q	D	V	D	S	S	L	A
31.19.2D3	R	A	S	Q	D	V	S	T	A	V	A

Clone #	L2						
	50	51	52	53	54	55	56
31.19	S	A	S	F	L	Y	S
31.19.1D8	A	A	S	N	L	E	S
31.19.2D3	S	A	S	F	L	Y	S

Clone #	L3								
	89	90	91	92	93	94	95	96	97
31.19	Q	Q	S	Y	T	T	P	P	T
31.19.1D8	Q	Q	S	D	D	N	P	F	T
31.19.2D3	E	Q	T	D	S	T	P	P	T

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