

Table SI. List of antibodies used for immunohistochemistry staining

Epitope	Company	Ordering	Dilution
NGF antibody	Abcam	ab52918	1: 600
NGF Receptor antibody	Abcam	ab8874	1: 800
TrkA antibody	Abcam	ab76291	1: 25
IL31 antibody	Abcam	ab102750	1: 100
IL31RA antibody	Bioss	bs-2631R	1: 1,000
OSMR Polyclonal Antibody	Proteintech	10982-1-AP	1: 50
TSLP antibody	Millipore	Cat. #ABT330 Lot#VP1509042	1: 1,000
CRLF2 (TSLPR) antibody	Biorbyt	orb253842	1: 300
IL-7R (C-20) antibody	Santa cruz biotechnology	sc-662	1: 100
Endothelin 3 antibody	Bioss	bs-5897R	1: 250
Endothelin A Receptor antibody	Abcam	ab76259	1: 100
ETBR antibody	Bioss	bs-2363R	1: 50