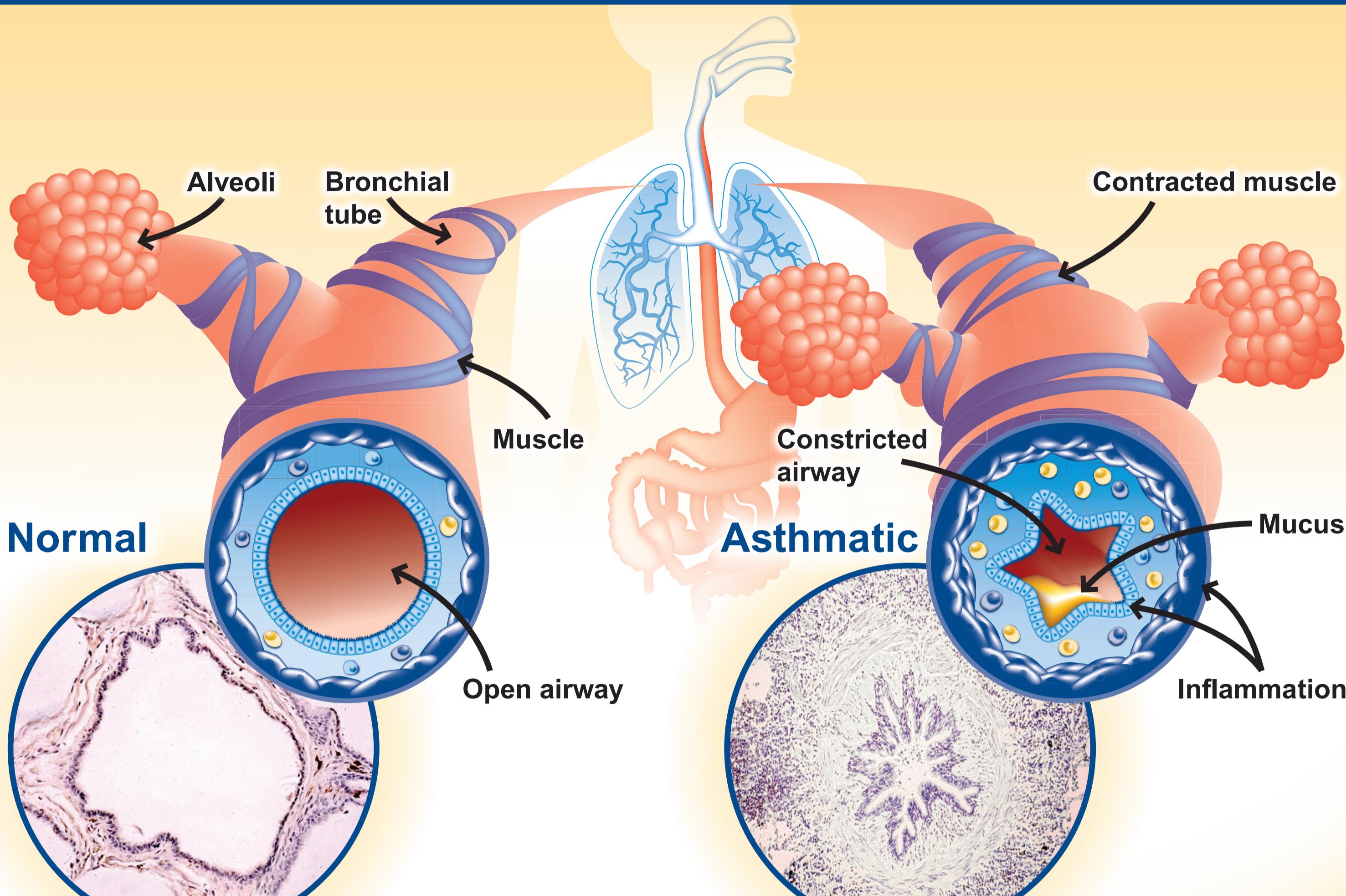


# Inflammatory Mechanisms of Asthma

Antibodies:					
Target	Clonality	Applications	Host	Species reactivity	Product code
ADAM33 - Cytoplasmic domain	P	ICC/IF, IHC-R, WB	Rb	Hu	ab39193
B7H4	P	ELISA, WB	Goat	Hu	ab77281
Cathepsin S - Catalytic domain	P	WB	Rb	Hu	ab50400
CCR3	P	ICC, IHC-P, WB	Goat	Hu	ab1667
CCR4	P	ELISA, Flow Cyt, ICC, IHC/IF, IHC-Fr, IHC-R, WB	Goat	Hu, CynMk	ab1669
CCR6	P	IHC-P, WB	Rb	Hu, Ms, Rat	ab78429
CCR8	P	IHC-FoFr, IHC-Fr, IHC-P, WB	Goat	Ms	ab1663
CD14 [61D3]	M	Flow Cyt, IHC-Fr, IP, Neut	Ms	Hu	ab25625
CD252 [MRC OX89]	M	Flow Cyt, IHC-Fr	Rat	Ms	ab7434
CD28 [15E8] (FITC)	M	Flow Cyt, IP, WB	Ms	Hu	ab42742
CD34 [MEC 14.7] - Hematopoietic Stem Cell Marker	M	ELISA, Flow Cyt, ICC/IF, IF, IHC-FoFr, IHC-Fr, IHC-P, WB	Rat	Ms	ab8158
CD40 [EBI-19-21]	M	ELISA, Flow Cyt, FuncS	Rb	Hu	ab79696
CD80 [EP1159Y]	M	Flow Cyt, ICC, IHC-P, WB	Rb	Hu, Rat	ab53003
CD86 [EP1158Y]	M	Flow Cyt, ICC, IHC-Fr, IHC-P, IP, WB	Rb	Hu, Rat	ab53004
CXCR2	P	ICC/IF, IHC-Fr, IHC-P, IP, WB	Rb	Hu, Ms, Rat	ab14935
Eotaxin	P	IHC-P, WB	Rb	Hu	ab8018
Eotaxin 2	P	ELISA, Neut, sELISA, WB	Goat	Ms	ab84016
Eotaxin 3	P	WB	Ms	Hu	ab67260
Fc epsilon RI	M	WB	Ms	Hu	ab54660
Histamine	P	ICC/IF, IHC-FoFr	Rb	Rat	ab43870
HLA DMB	M	WB	Ms	RecFrag	ab55150
HLA DRB1	P	WB	Ms	Hu	ab89315
ICOS	P	ELISA, IHC-P, WB	Goat	Hu	ab111247
IL3 [4E2]	M	ELISA, IELISA, WB	Ms	Hu	ab9815
IL4	P	ELISA, IHC-P, Neut, sELISA, WB	Rb	Hu	ab9622
IL4 [BVD4-1D11]	M	Flow Cyt, IHC-Fr, WB	Rat	Ms	ab11524
IL4R (phospho Y497)	P	IHC, WB	Rb	Hu	ab61099
IL5 [JES1-39D10] (Biotin)	M	ELISA, Flow Cyt, IF, WB	Rat	Hu	ab24952
IL8 [EP117Y]	M	WB	Rb	Hu	ab52612
IL9	P	ELISA, WB	Rb	Hu	ab76229
IL13	P	ELISA, Neut, WB	Rb	Hu	ab9576
Interferon gamma	P	ELISA, IHC-P, Neut, WB	Rb	Hu	ab9657
IP10	P	ELISA, Neut, WB	Rb	Ms	ab9938
Macrophage Inflammatory Protein 3 beta - C-terminal	P	ELISA, IHC-P	Rb	Hu	ab80145
MCP3 [1015]	M	ELISA, WB	Ms	Hu, Rat	ab18694
MCP4	M	ELISA, WB	Ms	Hu	ab88080
MDC - Aminoterminal end	P	IHC-P, WB	Rb	Ms	ab53002
RANTES	P	ELISA, IHC-P, Neut, WB	Rb	Hu	ab9679
SDF1 [MM0211-9N26]	M	Flow Cyt, IHC-P	Ms	Hu	ab89321
TARC (Biotin)	P	ELISA, sELISA, WB	Rb	Hu	ab84279

## ELISA kits:

Target	Reacts with	Assay type	Sample type	Sensitivity	General range	Number of plates	Product code
CD14	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum, urine	< 6 pg/ml	6000 - 8.23 pg/ml	1	ab99989
Eotaxin	Ms	sandwich ELISA	Cell culture supernatant, plasma, serum	< 1 pg/ml	100 - 1.02 pg/ml	1	ab100680
Eotaxin 2	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum, urine	< 2 pg/ml	1000 - 1.37 pg/ml	1	ab100509
IL3	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum, urine	< 20 pg/ml	12000 - 16.46 pg/ml	1	ab100569
IL4	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum	< 0.5 pg/ml	35 - 1.1 pg/ml	1	ab46058
IL4R	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum	< 11.5 pg/ml	1000 - 31.25 pg/ml	1	ab46022
IL5	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum	< 5 pg/ml	250 - 7.8 pg/ml	1	ab46026
IL8	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum	< 25 pg/ml	2000 - 62.5 pg/ml	1	ab46032
IL9	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum, urine	< 0.1 ng/ml	30 - 0.04 ng/ml	1	ab100577
IL13	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum	< 1.5 pg/ml	100 - 3.12 pg/ml	1	ab46038
Interferon gamma	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum	< 0.69 pg/ml	25 - 0.78 pg/ml	1	ab46048
IP10	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum	< 5.7 pg/ml	200 - 6.25 pg/ml	1	ab83700
Macrophage Inflammatory Protein 3 beta - C-terminal	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum, urine	< 2 pg/ml	500 - 2.05 pg/ml	1	ab100601
MCP3	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum, urine	< 20 pg/ml	6000 - 24.58 pg/ml	1	ab100588
MCP4	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum, urine	< 3 pg/ml	200 - 3.13 pg/ml	1	ab100589
RANTES	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum, urine	< 3 pg/ml	2000 - 2.74 pg/ml	1	ab100633
TARC	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum, urine	< 5 pg/ml	1000 - 4.1 pg/ml	1	ab100644
TNF alpha	Hu	sandwich ELISA	Cell culture supernatant, plasma, serum	< 10 pg/ml	800 - 25 pg/ml	1	ab46087



## Featured products:

<b>E Cadherin antibody [HECD-1] (ab1416)</b>	Clonality	Applications	Host	Species cross reactivity
	M	ICC/IF, IHC-Fr, IHC-P, IP, WB	Ms	Hu
<b>MMP9 antibody [5G3] (ab119906)</b>	Clonality	Applications	Host	Species cross reactivity
	M	Flow Cyt, ICC/IF, IHC-P, WB	Ms	Hu, Ms
<b>IL10 antibody (ab34843)</b>	Clonality	Applications	Host	Species cross reactivity
	P	ELISA, ICC/IF, IHC-Fr, IHC-P, IP, Neut, RIA, WB	Rb	Hu
<b>TNF alpha antibody (ab6671)</b>	Clonality	Applications	Host	Species cross reactivity
	P	ELISA, ICC/IF, IHC-FoFr, IHC-Fr, IHC-P, Neut, WB	Rb	Hu, Ms, Chk, Dog, Gipg, Pig

