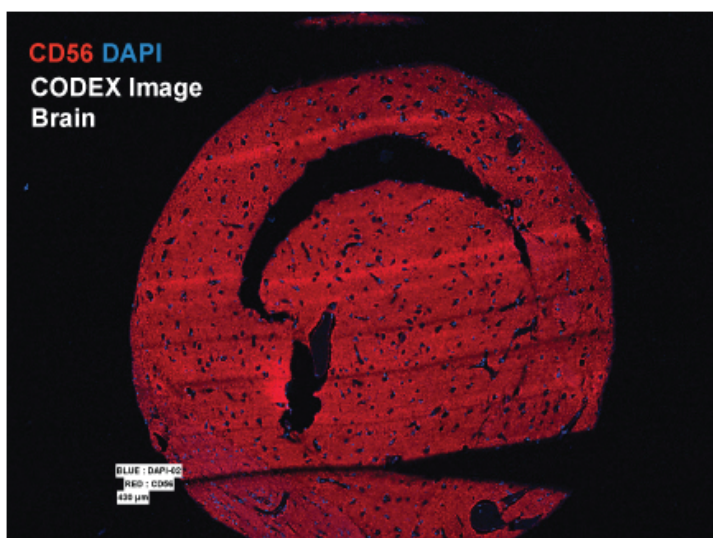
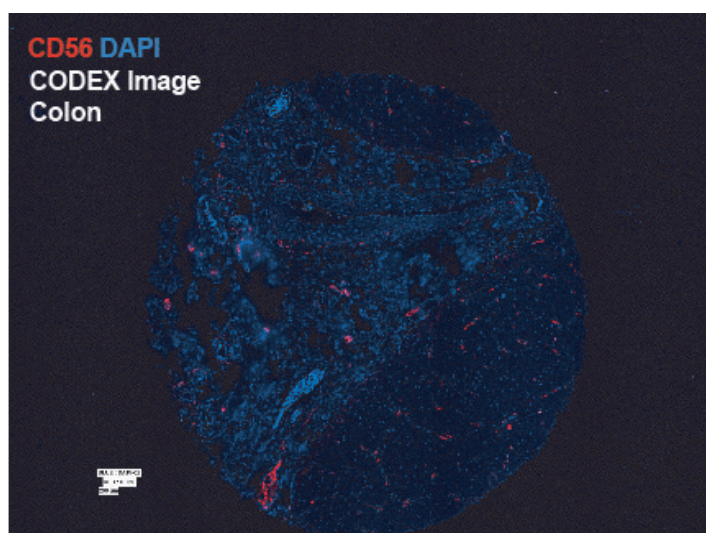


Immunohistochemistry: Human Antibodies

Immunohistochemistry (IHC) is a technique that uses enzymatically or fluorescently labeled antibodies to visualize proteins or antigens in a tissue. Leinco Technologies offers a diverse selection of highly specific polyclonal and monoclonal immunohistochemistry antibodies in a variety of reactivity species, including human, mouse, and rat. Our immunohistochemistry antibodies are listed according to their reported reactivity on fresh frozen (IHC FF) or formalin-fixed paraffin-embedded (IHC FFPE) tissues as well as Immunofluorescence (IF) and PhenoCycler-Fusion (CODEX)[®]. We offer various reporter molecules for IF and chromogenic IHC, including APC, FITC, PerCP, PE, biotin, horseradish peroxidase (HRP), and DyLights[®]. Leinco Technologies also offers custom conjugation services to meet all of your reporter needs.



Human Formalin Fixed Paraffin Embedded (FFPE) brain tissue staining using the CODEX multiplexed imaging system. Blue: DAPI; Red: CD56 (Leinco Prod. No.: C500).



Human colon tissue staining using the CODEX multiplexed imaging system. Blue: DAPI; Red: CD56 (Leinco Prod. No.: C500).

Biosimilar Recombinant Antibodies

CD11a (Efalizumab)
CD257 (Tabalumab)
CD52 (Alemtuzumab)
HER-2 (Trastuzumab)

IL-2R α (Basiliximab)
IL-12/23 (Briakinumab)
TNF- α (Adalimumab)

Extracellular Matrix

Cytokeratin-19
Cytokeratin-6/18
Matrix Fibronectin

Human MHC

GL7
* HLA-A, B, C
* HLA-DR

Infectious Diseases

ACE2	CX3CR1	TNFRSF14
APOBEC3G	DC-SIGN	TRIM5 α
ATR	DDX3	TRIM5 γ
Bonzo	TIM-1	TRIM5 δ

SurfaceTag CD Markers

CD104	CD35	CD59
CD105	CD36	CD6
CD106	* CD4	CD61
* CD11b	CD40	CD62E
CD11c	CD43	* CD62L
* CD14	* CD44	CD63
* CD146	CD45	CD64 (FCGR1)
CD16	* CD45R	CD7
* CD163	CD45RA	CD71
CD184 (CXCR4)	* CD45RO	CD8
* CD206 (MMR)	CD49d	CD9
CD22	* CD5	CD90 (Thy 1)
CD25 (IL-2R α)	CD51/CD61 (Integrin α V β 3)	Fibulin-4
* CD28	CD54 (ICAM-1)	ICAM-3
* CD3	* CD56 (NCAM)	RNase L
* CD34	CD57	α -Defensin-5

Neuroscience

Astrocytes	GFR α -1	phospho GFAP
A β NT	hRhodopsin	Synaptophysin
BACE2	KLHL1	Syntaxin
Clusterin	MAP2	Tau
CNS Myelin	Neurofilament	β -Tubulin
CRMP1	Neurofilament-P	
Drebrin	Nicastrin	

Subcellular Organelles

Mitochondria
Nuclear Membrane
Nucleolus

Tumor Markers

AFP
Phospho-Rb
Rb-1

Growth Factors & Cytokines

Activin A	CXCL5	IGF-II	PDGF R α
Activin RIA	DAN	IGFBP-3	PDGF-AA
Activin RIIA	Decorin	IL-10	PDGF-R β
Activin RIIIB	Desmoglein-1	IL-13 R α 2	PEDF
Amphiregulin	Dkk-3	IL-15	phospho JNK
Angiogenin	Dtk	IL-15 R α	Prolactin
Angiopoietin-1	EGF	IL-16	RANTES
Angiopoietin-4	EGF-R	IL-17	Resistin
APP	EGFR	IL-17B-r	RSK1
APRIL	EMAP-II	IL-17f	Semaphorin 6A
ARC	Eotaxin	IL-1 β	Serpin E1
Artemin	EphA1	IL-2	Siglec-2
BACE-1	Ephrin-A4	IL-2	SMAC
BAFF	Ephrin-A5	IL-2 R α	sRANKL
BAFF-R	Ephrin-B3	IL-2 R β	ST2/IL-1 R4
BAK	Epiregulin	IL-21	sTRAIL
BCA-1	ERK2	IL-21-R	Survivin
BCMA	Exotaxin-2	IL-23	TACI
BDNF	Exotaxin-3	IL-27	TGF- α
BMP-2	FasL	IL-3 R α	TGF- β
BMP-2/BMP-4	FGF	IL-31	TGF- β 1, 2, 3
BMP-5	FGF R3	IL-32	TGF- β 3
BMP-6	FGF-10	IL-33	Thrombomodulin
BMP-7	FGF-16	IL-4	Tie-1
BMPR-II	FGF-17	IL-4 R α	Tie-2
Caspase-9	FGF-19	IL-5	TIMP-1
Cathepsin L	FGF-20	IL-6	TIMP-2
Cathepsin O	FGF-21	* iNOS	TL-1A
Cathepsin X/Z/P	FGF-3	IRF3	TNF- α
CCL16	FGF-4	Leptin	TNF- β
CCL17	FGF-5	Leptin-R	TRAIL
CCL21	FGF-7	LIF	TRAIL R1
CCL27	FGF-Acidic	LIGHT	TRAIL R3
CCR3	FGF-Basic	MCP-1	TRAIL R4
CCR5	Follistatin	Midkine	TrkA
CD117 (SCF R/c-kit)	Fractalkine	MIP-1 α	TrkC
CD20	Galectin-1	MIP-1 β	TROP-2
CD274 (PD-L1)	Galectin-3	MIP-3 α	Ubiquitin
CD279 (PD-1)	GDNF	MIP-3 β	Ubiquitin+1
CD30	GFR α -2	MMP-13	uPAR
CD30L	GITR	MMP-13	VEGF
CD40L	Glycophorin A	MMP-2	VEGF R2
CD80	gp130	MMP-8	VEGF R3
CD80 (B7-1)	HGF	MMP-9	VEGF-B
CLC	HGF-R	NCAM-L1	VEGF-C
CNTF R α	ICOS	Neurturin	VEGF-D
Contactin-1	IGF-BP-rp1	Npn-1	WISP-1
CXCL10	IGF-BP3	NT-3	XIAP
CXCL12	IGF-BP4	NT-4	β -Defensin 4/2
CXCL13	IGF-BP5	Osteoprotegerin	β -Defensin-3
CXCL16	IGF-I	p70 S6 Kinase	β -NGF
CXCL16	IGF-I R	PD-ECGF	

Cell Biology & Apoptosis

1RAcP	Caspase-8	IPAF	PKR
4E-BP1	CD82	IRAK	Precerebellin
AATF	cIAP	IRAK-2	PUMA
Acinus	CIDE-A	IRAK-4	RAIDD
Act1	CTRP2	IRAK-M	Raptor
Adiponectin	CTRP3	IRE1p	Rheb
AES	CTRP4	IRF7	RICK
AID	CTRP6	IRS-1	RP105
AIF	CTRP7	LAMP-1	RPS6K1
AIM	Cyclin D1	LAMP-2	SIRP α
Akt1	Cyclin D2	Lano	SODD
APG7	DAD1	Livin	STAT-1
ARC	DAPK2	LSD1	T-bet
ARMER	Daxx	MADD	T-Cad
ARTS	DcR3	MAPKK	TACE
ATF6	DEDAF	Mcl-1	TACI
ATM	DFF40	MCM3	TANK
Aven	DFF45	MD-1	TCCR
Bad	DNase II	MyD88	TIM-4
BAP29	DR5	NADE	TIP47
BAP31	DRAK1	NAIP	TIRAP
Bax	DRAK2	NAK	TIRP
Bcl-10	ECSIT	NALP1	Topo II
Bcl-2	EndoG	NGFR	TOR
Bcl-B	F1A- α	NOD2	TRADD
Bcl-G	FADD	Noxa	TRAF2
Bcl-Rambo	FLASH	Nucleolin	TRAF3
Beclin-1	FLIP	Nudel	TRAF6
Bif	FLIP- α	OMI	TRPC3
Bik	GAPDH	p34 ^{cdc2}	TRPC6
Bim	GITRL	p53DNIP1	TSC1
Bit1	Gai1	p53R2	TSC2
BMF	Gai2	p62 ^{dok}	TTC5
BMI-1	Gao	PAK2	* TUBB3
Bnip3L	G β L	PAK4	TWEAK
CARD10	Histone H1	PAK5	XAF-1
Caspase-1	IKAP	PAK6	XBP-1
Caspase-12	IKK α	* PCNA	XEDAR
Caspase-13	IKK β	PHAP	XIAP
Caspase-2	IKK γ	PHAP I	ZIPK
Caspase-4	IKK ϵ	PHAP III	β -Actin
Caspase-5	ILP-2	Phospho-Topo II	
Caspase-5	ILPIP	PIKE	
Caspase-6	iNOS	PIST	

