

# MONOCLONAL ANTIBODIES

and Fc fusion proteins for therapeutic use

## DISTRIBUTION OF INTERNATIONAL NONPROPRIETARY NAMES BY INDICATION

### SOLID TUMORS

Lung cancer	bevacizumab nivolumab necitumumab
Colorectal cancer	bevacizumab cetuximab panitumumab afiblerecept
Breast cancer	trastuzumab bevacizumab pertuzumab trastuzumab entansine
Gastric cancer	trastuzumab ramucirumab cetuximab
Head and neck cancer	bevacizumab
Ovarian cancer	bevacizumab
Fallopian tube cancer	bevacizumab
Cervical cancer	bevacizumab
Kidney cancer	bevacizumab nivolumab
Melanoma	ipilimumab nivolumab pembrolizumab
Neuroblastoma	dinutuximab
Malignant ascites	catumaxomab
Bone metastasis	denosumab

### HAEMOSTASIS AND THROMBOSIS

Haemophilia A	efmoroctocog α
Haemophilia B	eftrenonacog α
Reversal of Dabigatran	idarucizumab

### CARDIOLOGY

Unstable angina	
Percutaneous coronary intervention	abciximab

### GENETIC DISEASES

Cryopyrinopathies	canakinumab
Atypical hemolytic uremic syndrome	eculizumab
Familial hypercholesterolemia	evolocumab alirocumab

### PNEUMOLOGY

Allergic asthma	omalizumab
Severe eosinophilic asthma	mepolizumab

### HAEMATOLOGIC DISEASES

Hodgkin's lymphoma	brentuximab vedotin
Non-hodgkin's lymphoma	rituximab ibrutumomab tiuxetan brentuximab vedotin inotuzumab ozogamicine
Chronic lymphocytic leukaemia	rituximab alemtuzumab ofatumumab obinutuzumab
Acute lymphocytic leukaemia	blinatumomab inotuzumab ozogamicine
Acute myeloid leukaemia	gemtuzumab ozogamicine
Multiple myeloma	daratumumab elotuzumab
Castleman's disease	siltuximab
Idiopathic thrombocytopenic purpura	romiplostim
Paroxysmal nocturnal haemoglobinuria	eculizumab

### GASTROENTEROLOGY

Crohn's disease	infliximab adalimumab vedolizumab
Ulcerative colitis	infliximab adalimumab golimumab vedolizumab

### DERMATOLOGY

Psoriasis	etanercept infliximab adalimumab ustekinumab secukinumab
Chronic spontaneous urticaria	omalizumab

### OPHTHALMOLOGY

Age related macular degeneration	ranibizumab afiblerecept bevacizumab
Macular edema	ranibizumab afiblerecept
Myopic choroidal neovascularization	ranibizumab afiblerecept

### RHUMATOLOGY

Osteoporosis	denosumab
Rheumatoid arthritis	etanercept infliximab adalimumab rituximab abatacept tocilizumab certolizumab pegol golimumab
Psoriatic arthritis	etanercept adalimumab infliximab golimumab ustekinumab certolizumab pegol secukinumab
Ankylosing spondylitis	infliximab etanercept adalimumab golimumab certolizumab pegol secukinumab

### JUVENILE ARTHRITIS

Gouty arthritis	etanercept adalimumab abatacept tocilizumab canakinumab
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### NEUROLOGY

Multiple sclerosis	natalizumab alemtuzumab daclizumab
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### TRANSPLANTATION

Transplant rejection	basiliximab belatacept
Graft versus host disease	inolimomab

### IMMUNOLOGY

Systemic lupus erythematosus	belimumab
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### INFECTIOUS DISEASES

Prevention of respiratory syncytial virus infection	palivizumab
Anthrax infection	raxibacumab