

125I

- (2S,αS)-2-(α-(2-[¹²⁵I]Iodophenoxy)benzyl)morpholine
- [¹²⁵I](E)-N-1-(3'-iodoallyl)-N'-4-(3",4"-dimethoxyphenethyl)-piperazine
- [¹²⁵I]2-Iodo-N-[(S)-{(S)-1-methylpiperidin-2-yl}(phenyl)methyl]3-trifluoromethylbenzamide
- [¹²⁵I]Anti-claudin 4 monoclonal antibody
- [¹²⁵I]Anti-prostate stem cell antigen antibody
- [¹²⁵I]-Labeled monoclonal antibody L8A4 against epidermal growth factor receptor variant III (EGFRvIII)
- [¹²⁵I]N-(4-Dipropylaminobutyl)-4-iodobenzamide
- [¹²⁵I]N-[2-[N-Ethyl-N-[2-(2-fluoropyridin-3-yloxy)ethyl]amino]ethyl]-6-iodoquinoxaline-2-carboxamide dihydrochloride salt
- ¹²⁵I-Anti-malondialdehyde-modified low-density lipoprotein monoclonal antibody
- ¹²⁵I-Hydroxylated-single-walled nanotubes
- ¹²⁵I-Labeled anti-epidermal growth factor receptor human Fab antibody fragment
- ¹²⁵I-Labeled anti-mucin 1 bispecific antibody bsPAM4
- ¹²⁵I-Labeled heparin-binding peptides that target heparan sulfate proteoglycans for the *in vivo* imaging of peripheral amyloidosis
- ¹²⁵I Labeled-mesenchymal-epithelial transition factor binding peptide
- ¹²⁵I-Labeled mesenchymal-epithelial transition factor binding peptide-8-aminooctanoic acid
- ¹²⁵I-Labeled mesenchymal-epithelial transition factor binding peptide-Gly-Gly-Gly
- ¹²⁵I-Labeled monoclonal antibody, mAb RM2, targeting the RM2 antigen
- ¹²⁵I-Labeled monoclonal antibody PSA30
- ¹²⁵I-Labeled mouse anti-human carbonic anhydrase IX monoclonal antibody
- ¹²⁵I-Labeled murine anti-CD20 antigen monoclonal antibody NuB2 conjugated to one or three octaarginine (maleimide-(6-aminocaproic acid)₂-(D-Arg)₈-(D-Tyr)) peptide chains

¹²⁵I-Labeled single-chain monoclonal antibody, NS4F5, that targets the GlcNS6S-IdoA2S motif of heparan sulfate proteoglycans for the *in vivo* imaging of peripheral amyloidosis

¹²⁵I-Labeled trivalent, bispecific monoclonal antibody construct TF10 that targets mucin-1 and is reactive against a histamine-succinyl-glycine hapten IMP-288

¹²⁵I-Radioiodinated tyrosine-folate and tyrosine-click-folate

¹²⁵I-Single-chain antibody B1 targeting a pancreatic β -cell surface antigen

¹²⁵I-Single-chain antibody B5 targeting a pancreatic β -cell surface antigen

¹²⁵I-T84.66 scFv-human serum albumin

¹²⁵I-Vascular endothelial growth factor-121

2-(4'-Dimethylaminophenyl)-6-[¹²⁵I]iodobenzothiazole

2-{{4-(4-[¹²⁵I]Iodobenzyl)piperidin-1-yl)methyl}benzimidazol-5-ol

3-(4-Hydroxy-3-[¹²⁵I]iodophenyl)propionate-exendin(9-39)

Biotinylated anti-Tn MLS128 monoclonal antibody-¹²⁵I-streptavidin

Fluorinated and iodinated (Z)-2-(4-(2-fluoroethoxy)benzylidene)-5-iodobenzofuran-3(2H)-one

N,N-Diethyl-2-(2-(3-[¹²⁵I]iodo-4-methoxyphenyl)-5,7-dimethyl-pyrazolo(1,5-a)pyrimidin-3-yl)-acetamide

N-{2-[4-(4-[¹²⁵I]Iodobenzyl)-piperidin-1-ylmethyl]benzoimidazol-5-yl}-methanesulfonamide

N¹,N¹-diethyl-N⁴-(7-[¹²⁵I]iodoquinolin-4-yl)pentane-1,4-diamine

Radioiodinated (1E,4E)-1-(4-aminophenyl)-5-(4-iodophenyl)penta-1,4-dien-3-one and (1E,4E)-1-(4-iodophenyl)-5-(4-(methylamino)phenyl)penta-1,4-dien-3-one

Radioiodinated (Z)-2-(4-(2-hydroxyethoxy)benzylidene)-5-iodobenzofuran-3(2H)-one

Radioiodinated anti-CD105 MAEND3 monoclonal antibody

Radioiodinated anti-TAG-72 CC49 Fab' antibody fragment

Radioiodinated-anti-TAG-72 covalently linked CC49 divalent single-chain Fv antibody

Radiolabeled (hetero)aromatic analogs of *N*-(2-diethylaminoethyl)-4-iodobenzamide for imaging and therapy of melanoma