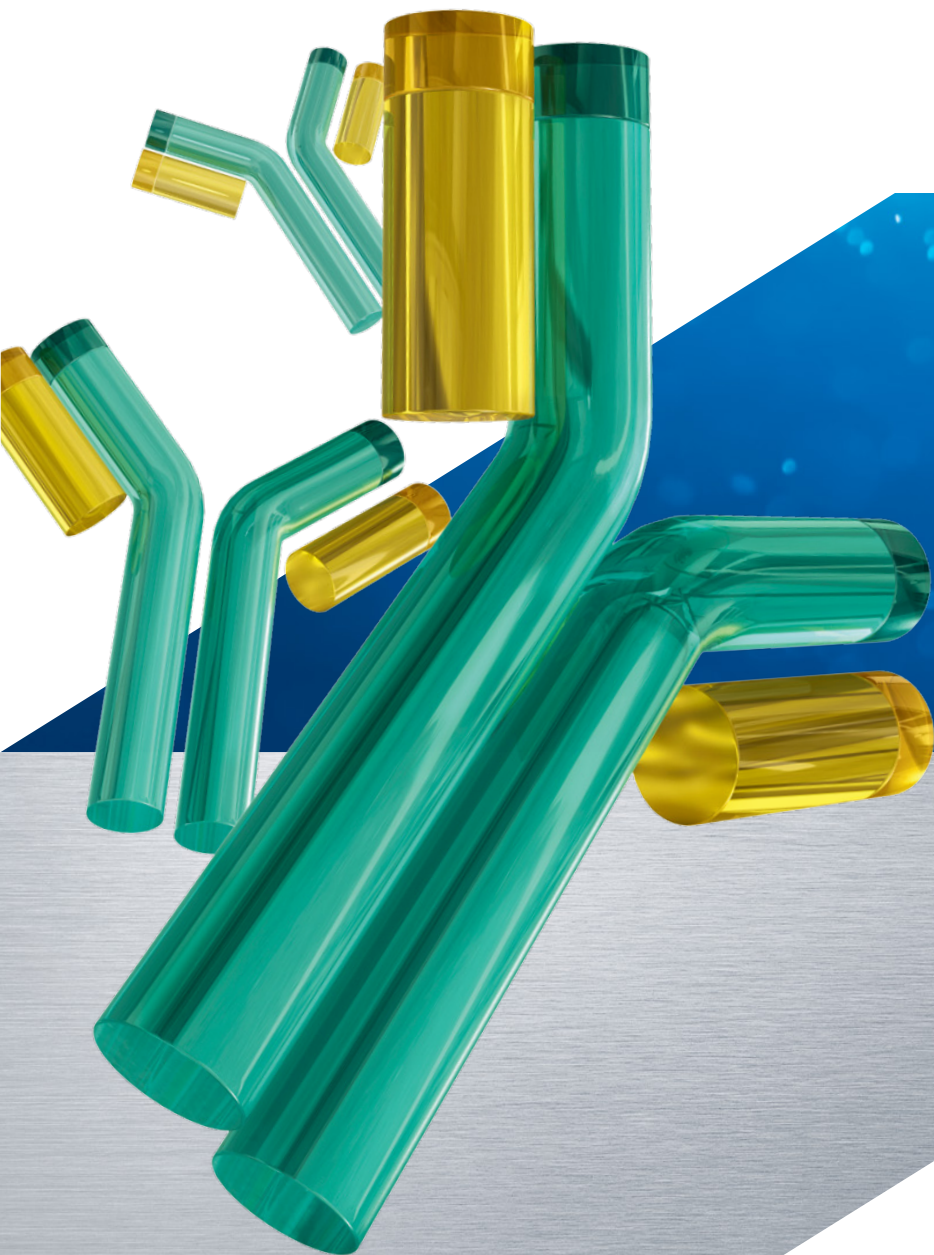


Solutions built on diagnostics expertise
Antibodies and antigens for IVD manufacturers



Benefit from state-of-the-art product performance

Package solutions for clinical chemistry

For more than 25 years Roche has been developing and manufacturing antibodies and antigens for diagnostics tests. As a leading IVD assay manufacturer, we understand perfectly the requirements for both high and proven quality of raw materials. Through Roche CustomBiotech, you have access to a selection of antibodies, providing you with Roche expertise for your assays.

Rely on Roche as a well-established manufacturer of raw materials

- High lot-to-lot consistency
- Flexible production scale from milligrams to kilograms, providing supply security
- Certified according to ISO 13485:2012
- Worldwide distribution and expert support network

Antibodies for clinical chemistry

Benefit from the package solution for the production of clinical chemistry assays – all test components from CustomBiotech.

CRP testing

In turbidimetric / nephelometric assays, PAB<CRP>S IgG is coupled onto latex surfaces.

Creatine Kinase MB testing

The MAB<CK-MM>Mix contains four highly specific inhibitors the CK-M subunit by > 99.7%, allowing accurate measurement of the CK-MB subunit.

Test components	Catalog number
PAB<CRP>S IgG	11 888 714 103
Tris buffer	10 153 265 103
N-Methylisothiazolone (MIT)	11 085 905 103

Test components	Catalog number
MAB<CK-MM> Mix	04 688 457 103
Hexokinase (HK)	11 370 600 103
G-6-PDH	11 293 206 103
AMP, di-Na	10 000 094 103
Diadenosine pentaphosphate, Tri-Li	10 161 624 103
Creatine phosphate, di-Na	10 003 506 103
N-Acetylcysteine	10 068 365 103
NADP, mono-K	10 233 536 103
ADP, mono-K	10 233 528 103

Pancreatic α -Amylase testing

The combination of MAB<H-S-AMY> Tu88E8 IgG and MAB<H-S-AMY> Tu66C7 IgG inhibits the human saliva α -amylase > 97%, while maintaining the activity of the pancreatic α -amylase.

Test components	Catalog number
MAB<H-S-AMY> Tu88E8 IgG	11 543 598 103
MAB<H-S-AMY> Tu66C7 IgG	11 543 601 103
α -glucosidase	11 626 329 103
4,6-Ethylidene-G7PNP (EPS)	10 880 078 103
Polidocanol	10 831 620 103
N-Methylisothiazolone (MIT)	11 085 905 103
HEPES buffer	10 172 944 103



Benefit from state-of-the-art product performance

Antibodies and antigens for immunological assays (HetIAs)

Our handpicked portfolio of target-specific antibodies and antigens comprises key indication areas such as fertility/thyroid diagnostics, oncology, cardiac, and hormone assays.

Assay target	Product	Catalog number
Oncology		
AFP	AFP Ag	07 190 905 001
	MAB<AFP>M-TU11 IgG	11 492 080 103
	MAB<AFP>M-LJ738 IgG	11 492 101 103
CA 15-3	CA 15-3 Ag	07 190 999 001
CA 19-9	CA 19-9 Ag	07 191 006 001
CA 125	CA 125 Ag	07 190 930 001
CA 72-4	CA 72-4 Ag	07 191 014 001
CEA	CEA Ag	07 190 948 001
	MAB<CEA>M-TU3 IgG	10 777 498 103
	MAB<CEA>M-TU2 IgG	11 353 713 103
Ferritin	MAB<Ferr>M-3.170 IgG	11 547 089 103
	MAB<Ferr>M-4.184 IgG	11 547 119 103
Procalcitonin/Calcitonin	MAB<HCT>M-11.3.59 IgG	06 548 776 103
PSA free/total	PSA Ag	07 190 956 001
Cardiac		
CK-MB	MAB<CK-MB>M-7.4.5 IgG	11 719 815 103
	MAB<CK-MB>M-6.12.47 IgG	11 719 823 103
Digoxin	Alpha-Biotin-Epsilon-Dig-Lys	11 831 658 103
	MAB<Digit>M-19-11 IgG	05 910 714 103
Digitoxin	MAB<Digit>M-145A41 IgG	12 041 740 103
Myoglobin	MAB<Myo>M-3.1.4.IgG	11 872 451 103
Fertility/Thyroid		
Estradiol	PAB<E2>K IgG	05 344 255 103
FSH	MAB<FSH>M-W3 IgG	11 493 531 103
	MAB<FSH>M-1.303 IgG	11 493 540 103
HCG	MAB<HCG>M-INN2 IgG	03 116 263 103
	MAB<HCG>M-INN22 IgG	11 812 564 103
LH	MAB<LH>M-2.406 IgG	11 547 038 103
	MAB<LH>M-11412 IgG	11 547 925 103
TSH	MAB<TSH>M-TU1.20 IgG	10 767 778 103
	MAB<TSH>M-A8 IgG	11 367 978 103
T3	PAB<T3>S IgG	10 907 332 103
T4	PAB<T4>S IgG	10 767 794 103
Hormones		
C-Peptide	MAB<C-Peptide>M-R3F11 IgG	03 732 606 103
	MAB<C-Peptide>M-R001 IgG	03 732 584 103
Insulin	MAB<INSULIN>M-BM1 IgG	12 208 725 103
	MAB<INSULIN>M-ST3 IgG	12 208 750 103
Miscellaneous		
B2M	B2M Ag	07 191 073 001
CRP	CRP Ag	07 191 022 001
D-Dimer	MAB<DD>M-2.1.16 IgG	12 045 206 103
	MAB<DD>M-1.2.57 IgG	12 156 903 103
IgE	MAB<IGE>M-323 IgG	11 543 393 103
	MAB<IGE>M-7H8 IgG	11 988 204 103

Matching pairs for immunological assays (HetIA)

Save IVD kit development time and effort by using the following matching pairs in sandwich assay formats

Assay target	Capture	Detection
Oncology		
AFP	11 492 080 103	11 492 101 103
CEA	10 777 498 103	11 353 713 103
Ferritin	11 547 119 103	11 547 089 103
Cardiac		
CK-MB	11 719 823 103	11 719 815 103
Fertility/Thyroid		
TSH	10 767 778 103	11 367 978 103
FSH	11 493 540 103	11 493 531 103
HCG	11 812 564 103	03 116 263 103
LH	11 547 925 103	11 547 038 103
Hormones		
C-Peptide	03 732 584 103	03 732 606 103
Insulin	12 208 725 103	12 208 750 103
Miscellaneous		
D-Dimer	12 156 903 103	12 045 206 103
IgE	11 988 204 103	11 543 393 103

Regulatory disclaimer

For further processing only.

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