



# Activated Matrices Overview Table



Cat.no. /Product	Reactive group on product	Reactive group on your molecule	Resulting bond structure	Comment
50205 PureCube Carboxy MagBeads (5 mL) 50105 PureCube Carboxy Agarose (50 mL)	 <b>Carboxy</b>	 <b>Amine</b>	 <b>Amide/peptide</b>	<b>Stable bond</b>
50905 PureCube Amine Activated MagBeads (5 mL) 51005 PureCube Amine Activated Agarose (50 mL)	 <b>Amine</b>	 <b>Carboxy</b>	 <b>Amide/peptide</b>	<b>Stable bond</b>
50405 PureCube NHS Activated MagBeads (5 mL) 50305 PureCube NHS Activated Agarose (50 mL)	 <b>NHS</b>	 <b>Carboxy</b>	 <b>Amide/peptide</b>	<b>Fast and easy protocol</b> <b>Stable bond</b>
51205 PureCube Maleimide Activated MagBeads (5 mL) 51105 PureCube Maleimide Activated Agarose (50 mL)	 <b>Maleimide</b>	 <b>Thiol</b>	 <b>Thioether</b>	<b>For coupling via cysteines</b>
50805 PureCube Epoxy Activated MagBeads (5 mL) 50705 PureCube Epoxy Activated Agarose (50 mL)	 <b>Epoxy</b>	  <b>Amine or Thiol</b>	 <b>Thioether</b>  <b>Secondary amine</b>	<b>For thermostable proteins and small molecules</b>