## Monoclonal antibodies

## What are monoclonal antibodies?

- Monoclonal antibodies (mAbs) are highly specific antibodies developed in laboratories and created to be injected into patients. mAbs are designed to trigger a targeted immune response into the human body to prevent and treat diseases. They are built for optimal therapeutic efficacy.



Clinical stage of current mAbs under development

## 154

Currently marketed
therapeutic mAb
worldwide. $\quad 58 \mathrm{mAbs}$ are designed to treat

Other marketed drugs (about 70\%) are intended to treat various diseases.

## Therapeutic areas




