

CiMAb - Monoclonal Antibodies

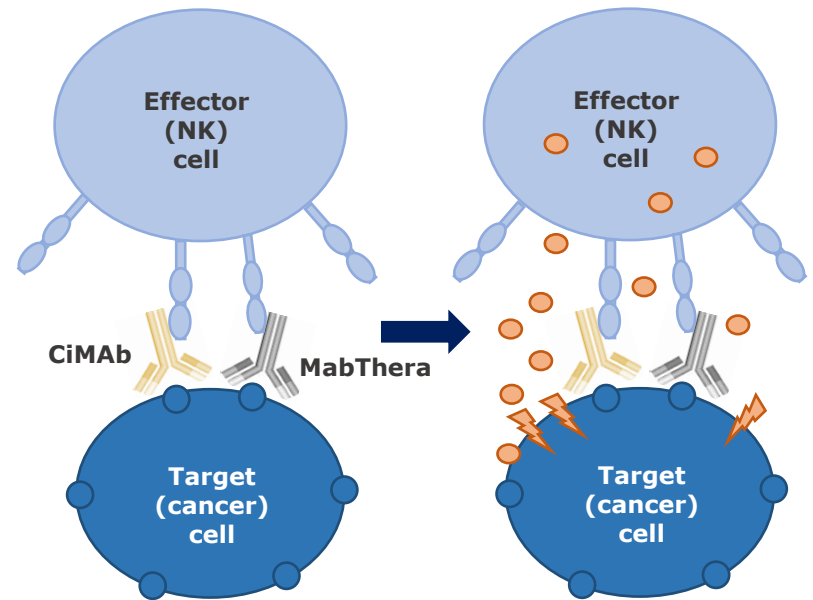
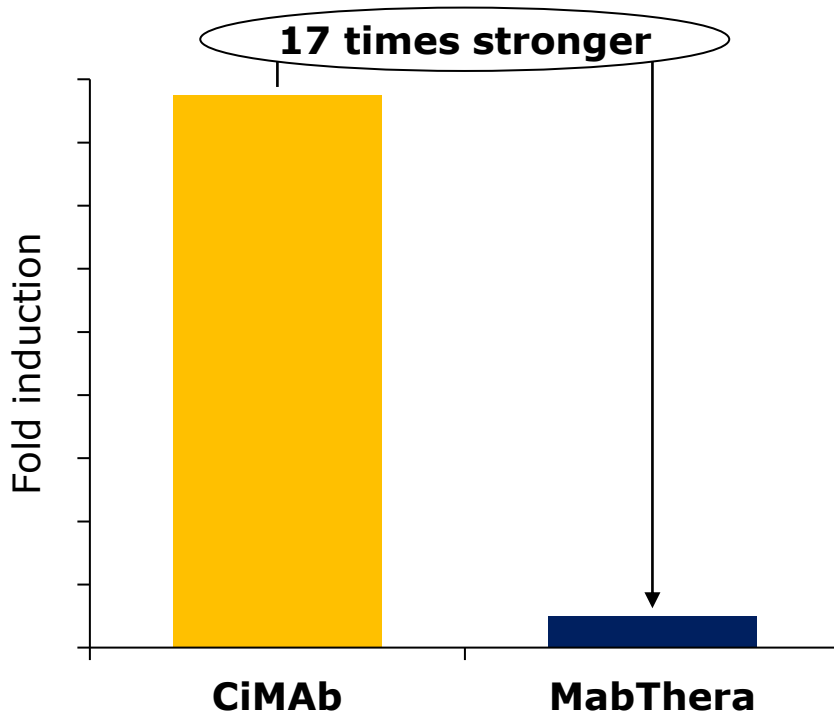
a new promising expression platform for MAbs with enhanced effector functions

CiMAb - Monoclonal Antibodies



Ciliates confer a unique unusual, fucose-free glycan pattern which results in enhanced effector function of MAb's expressed in Ciliates

activation of ADCC effector function

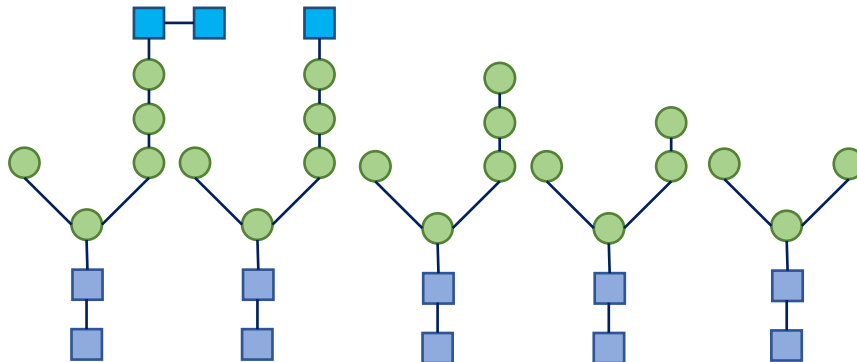


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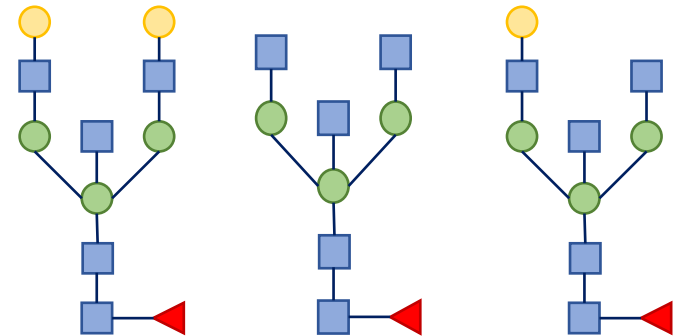


Ciliates confer a unique and unusual glycan pattern (e.g. CiMAb – C2B8):

- fucose-free
- biantennary core structure with up to 5 mannoses
- highly flexible glucose cap



typical mammalian glycan pattern (e.g. MabThera®, only the most common forms are shown)



- Galactose
- Glucose
- Mannose
- N-acetylglucosamine
- ◄ Fucose

Contact



For Questions regarding CiMab contact us directly:

info@cilian.de

