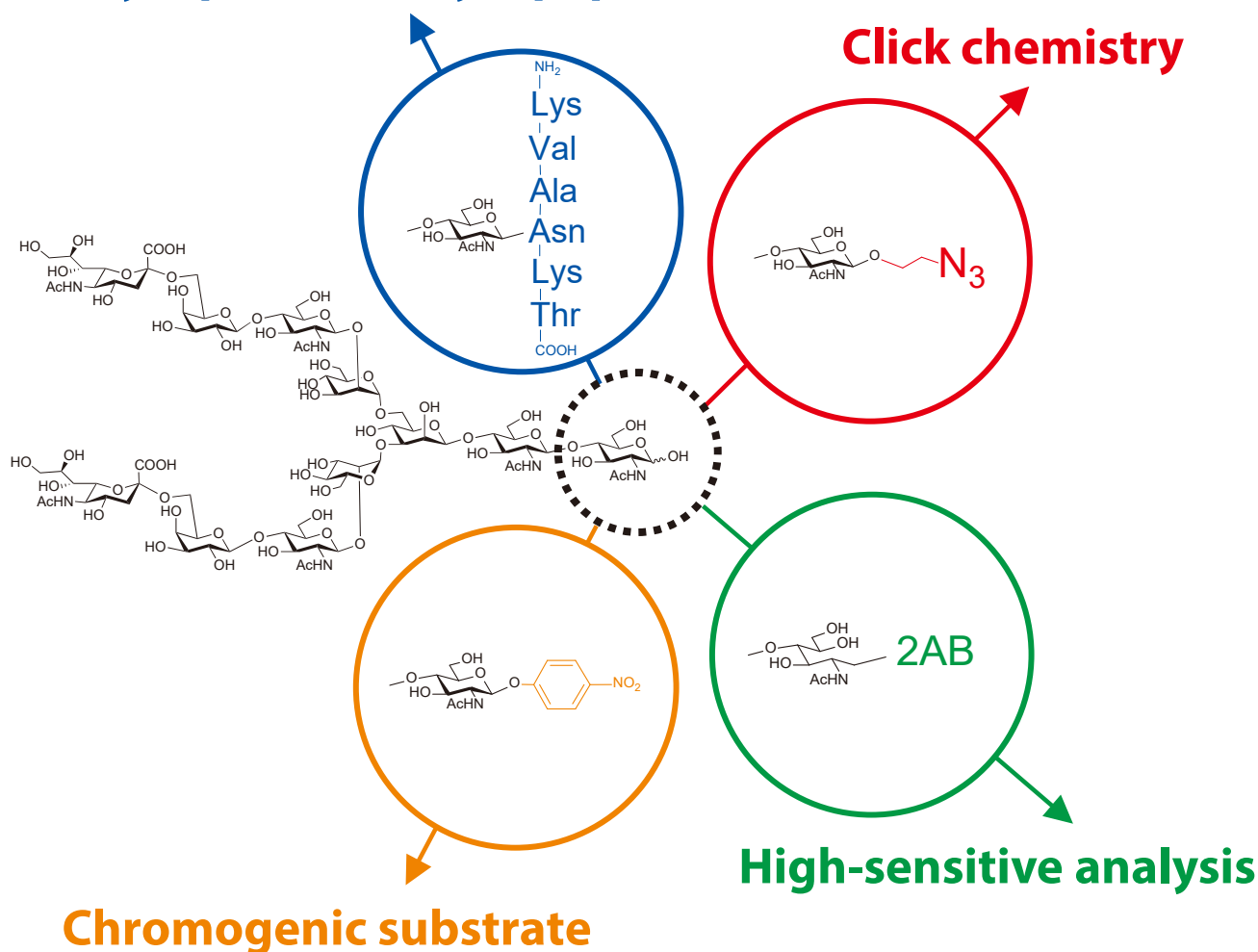


# Sialylated *N*-Glycan Series

## Functionally-modified at the Reducing End

### Glycoprotein / Glycopeptide



Sialylated *N*-glycan is a typical human-type glycan that is suggested to be strongly correlated with various physiological phenomena, such as viral infection and anti-inflammatory activity, through endogenous immune-receptors. Furthermore, sialylated *N*-glycan shows relevance to stability of biopharmaceuticals in the blood. Therefore, TCI has a lineup of sialylated *N*-glycan reducing end modification products useful for various applications as shown below.

- **An amino acid / A peptide** —————> **for glycoprotein / glycopeptide research**
- **An azide group** —————> **for click chemistry**
- **A chromophore** —————> **for colorimetric assay of glycosidase**
- **A fluorescent group** —————> **for high-sensitive analysis**

Please use them depending on your research purpose.

