

$$\begin{array}{ccccccc}
0 & \longrightarrow & \widehat{H}^i(G/H; A^H) & \xrightarrow{\quad \text{inf} \quad} & \widehat{H}^i(G; A) & \xrightarrow{\quad \text{res} \quad} & \widehat{H}^i(H; A) \\
& & \parallel & & & & \parallel \\
& & 0 & & & & 0
\end{array}$$