```
Eigen::ProductImpl
< Lhs, Rhs, Option,
internal::product promote
storage type< internal::
traits < Ths >::StorageKind,
internal::traits < _Rhs >::StorageKind,
internal::product type< Lhs, Rhs
            >::ret >::ret >
```

Eigen::Product< _Lhs, _Rhs, Option >