```
Eigen::internal::sparse
_diagonal_product_evaluator
< Lhs, Transpose< const Rhs
::DiagonalVectorType >, Lhs
::Flags &RowMajorBit?SDP_AsCwiseProduct
:SDP_AsScalarProduct >
```

```
Eigen::internal::product
_evaluator< Product< Lhs,
Rhs, DefaultProduct >, ProductTag,
SparseShape, DiagonalShape >
```