

# Albite/Anorthite

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**General Mineral Formula:** None

**Mineral Chemical Class:** Tectosilicates

**Specific Gravity:** None

**Hardness:** None

**Cleavage:** Perfect 001, and good 010. Intersect at about 91 degrees

**Luster:** Vitreous

**Streak:** White

**Characteristic Color(s):** Colorless, also white, pale yellow, red, green

**Crystal System:** Triclinic

**Crystal Class:**  $\bar{1}$

**Crystal Description (common forms, habit, etc.):** Cannot be reliably distinguished from the other feldspars in a hand sample. Twinning may be visible. Commonly exhibits strations & twinning. It maintains a crystal form when in other rocks.

**Environment (where you find the material:** Na-Rich felsic volcanics such as alkali rhyolite.

**Common Mineral Associations (in samples, also consult text, notes:** Trachyte, phonolite, and equivalent hypabyssal intrusives.

**Scientific Usage/Significance:** None

**Industrial or Social Use/Significance:** None

**Environmental Significance:** None