

## 44-1158: Anti-hENT1 Monoclonal Antibody (Clone:IHC595)-Ready to Use(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	IHC595
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	SLC29A1
<b>Gene ID :</b>	2030
<b>Uniprot ID :</b>	Q99808
<b>Format :</b>	Predilute
<b>Alternative Name :</b>	ENT1, Equilibrative nucleoside transporter 1, Equilibrative nitrobenzylmercaptapurine riboside-sensitive nucleoside transporter, Equilibrative NBMPR-sensitive nucleoside transporter, Nucleoside transporter, es-type, Solute carrier family 29 member 1

### Description

The human Equilibrative Nucleoside Transporter 1 (hENT1) mediates the cellular uptake of physiologic nucleosides, including adenosine, as well as many anti-cancer drugs including gemcitabine, cytarabine, and decitabine. De ciency of hENT1 can lead to resistance of such drugs, and the abundance of hENT1 protein in the plasma membrane is a major indicator of the e ciency and clinical outcome of these anti-cancer nucleosides.

### Product Info

<b>Amount :</b>	7 ml
<b>Purification :</b>	Protein A/G Chromatography
<b>Storage condition :</b>	Store at 2°C - 8°C.

### Application Note

This product is available in ready to use format, hence no dilution is required.

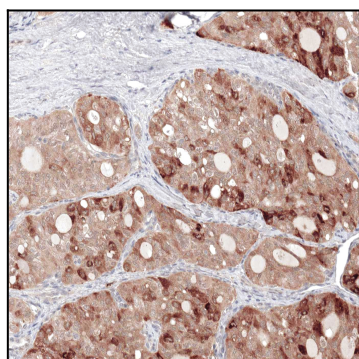


Figure 1: Immunohistochemical analysis of hENT1 (IHC595) on Thyroid Cancer