

## Anti-SERPINB13 Antibody

Catalog # AN2123

## **Product Information**

Application WB
Primary Accession Q9UIV8
Host Rabbit

**Clonality** Rabbit Polyclonal

Isotype IgG Calculated MW 44276

## **Additional Information**

**Gene ID** 5275

Other Names HaCaT UV repressible serpin, Protease inhibitor 13, Headpin, Hurpin, HUR7,

Pi13

**Dilution** WB~~1:1000

**Storage** Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** Anti-SERPINB13 Antibody is for research use only and not for use in

diagnostic or therapeutic procedures.

Shipping Blue Ice

## **Background**

Members of the human serpin family regulate a diverse array of serine and cysteine proteinases associated with essential biological processes such as fibrinolysis, coagulation, inflammation, cell mobility, cellular differentiation, and apoptosis. Most serpins are secreted and attain physiologic concentrations in the blood and extracellular fluids. However, a subset of the serpin superfamily, the ov-serpins, also resides intracellularly. Differential display was used to identify a novel serpin (headpin or SERPINB13) that is underexpressed in squamous cell cancers of the oral cavity. SERPINB13 is expressed in normal oral mucosal tissue, skin, and cultured keratinocytes.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.