

## Product datasheet for **TA351439**

### **NIRF (UHRF2) Rabbit Polyclonal Antibody**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	IHC
<b>Recommended Dilution:</b>	IHC: 50-200 Positive control: Human cervical cancer Predicted cell location: Nucleus
<b>Reactivity:</b>	Human, Mouse
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	Synthetic peptide of human UHRF2
<b>Formulation:</b>	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Antigen affinity purification
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Gene Name:</b>	ubiquitin like with PHD and ring finger domains 2
<b>Database Link:</b>	<a href="#">NP_690856</a> <a href="#">Entrez Gene 109113 Mouse</a> <a href="#">Entrez Gene 115426 Human</a> <a href="#">Q96PU4</a>

**Background:** This gene encodes a nuclear protein which is involved in cell-cycle regulation. The encoded protein is a ubiquitin-ligase capable of ubiquinating PCNP (PEST-containing nuclear protein), and together they may play a role in tumorigenesis. The encoded protein contains an NIRF\_N domain, a PHD finger, a set- and ring-associated (SRA) domain, and a RING finger domain and several of these domains have been shown to be essential for the regulation of cell proliferation. This protein may also have a role in intranuclear degradation of polyglutamine aggregates. Alternative splicing results in multiple transcript variants some of which are non-protein coding.

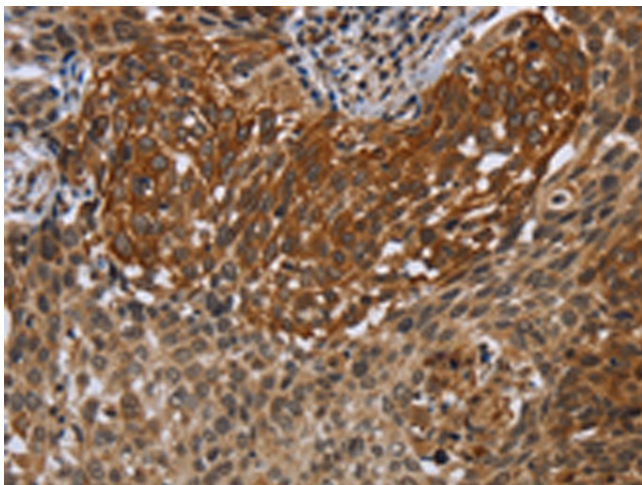


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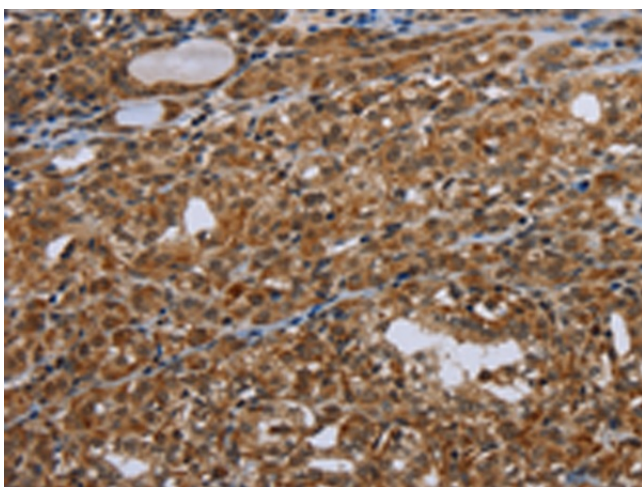
**Synonyms:** NIRF; RNF107; TDRD23; URF2

**Protein Families:** Druggable Genome, Transcription Factors

**Product images:**



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA351439 (UHRF2 Antibody) at dilution 1/40 (Original magnification: x200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA351439 (UHRF2 Antibody) at dilution 1/40 (Original magnification: x200)