# Rabbit anti-Human Oxidoreductase HTATIP2 Polyclonal Antibody | anti-HTATIP2 antibody

Rabbit anti-human Oxidoreductase HTATIP2 polyclonal Antibody(HTATIP2)

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA119778** | **Rabbit** | **Human** | **Immunohistochemistry, ELISA** |

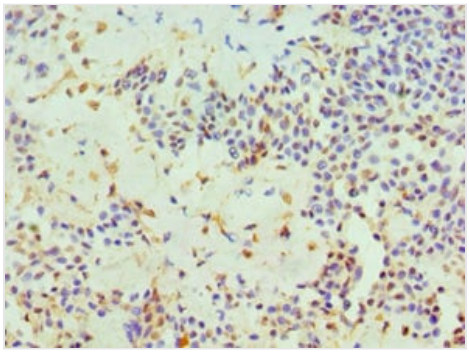
## PRODUCT SYNONYMS

Oxidoreductase HTATIP2; Polyclonal Antibody; Rabbit anti-human Oxidoreductase HTATIP2 polyclonal Antibody(HTATIP2); 30 kDa HIV-1 TAT-interacting protein; HIV-1 TAT-interactive protein 2; HTATIP2; CC3; TIP30; anti-HTATIP2 antibody

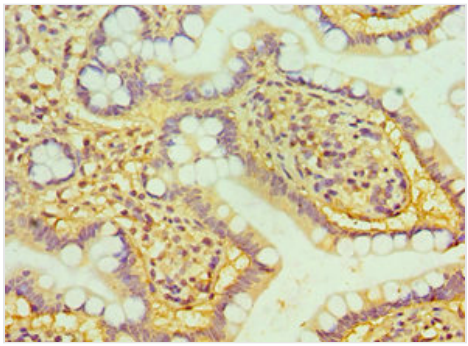
## PRODUCT SPECIFICATIONS

| | |
|---|---|
| **Host** | Rabbit |
| **Reactivity** | Human |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Purity/Purification** | Antigen Affinity Purified |
| **Sequence Length** | 276 |
| **Applicable Applications for anti-HTATIP2 antibody** | IHC (Immunohistochemistry), ELISA |
| **Storage Buffer** | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| **Conjugate** | Non-conjugated |
| **Immunogen** | Recombinant human Oxidoreductase HTATIP2 protein (1-230aa) |
| **Santa Cruz Alternative** | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-55343 |
| **Preparation and Storage** | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze. |

## IMAGES



**IHC (Immunohiostchemistry)**
Immunohistochemistry of paraffin-embedded human breast cancer using AAA119778 at dilution 1:100



**IHC (Immunohistochemistry)**
Immunohistochemistry of paraffin-embedded human small intestine using AAA119778 at dilution 1:100

## ADDITIONAL INFORMATION

| | |
|---|---|
| **Related Product Information for anti-HTATIP2 antibody** | Oxidoreductase required for tumor suppression. NAPDH-bound form inhibits nuclear import by competing with nuclear import substrates for binding to a subset of nuclear transport receptors. May act as a redox sensor linked to transcription through regulation of nuclear import. Isoform 1 is a metastasis suppressor with proapoptotic as well as antiangiogenic properties. Isoform 2 has an antiapoptotic effect. |

## NCBI AND UNIPROT INFORMATION

| | |
|---|---|
| **NCBI GI #** | 148728166 |
| **NCBI GeneID** | 10553 |
| **NCBI Accession #** | NP_001091990.1 |
| **NCBI GenBank Nucleotide #** | NM_001098520.1 |
| **UniProt Accession #** | Q9BUP3; O15383; O60520; O95345; Q53GC1; Q53GG2; Q6IBI3; A8K7S7; D3DQY8 |
| **Molecular Weight** | 30,131 Da |
| **NCBI Official Full Name** | oxidoreductase HTATIP2 isoform a |
| **NCBI Official Synonym Full Names** | HIV-1 Tat interactive protein 2 |
| **NCBI Official Symbol** | HTATIP2 |
| **NCBI Official Synonym Symbols** | CC3; TIP30; SDR44U1 |
| **NCBI Protein Information** | oxidoreductase HTATIP2 |
| **UniProt Protein Name** | Oxidoreductase HTATIP2 |
| **UniProt Gene Name** | **HTATIP2** |
| **UniProt Entry Name** | HTAI2_HUMAN |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/polyclonal/oxidoreductase-htatip2-antibody-immunohistochemistry-elisa/119778