## (KO Validated) TOM20 Polyclonal Antibody

| Catalog No. | E-AB-66977 | Reactivity | H,M,R |
| :--- | :--- | :--- | :--- |
| Storage | Store at $-20^{\circ} \mathrm{C}$. Avoid freeze / thaw cycles. | Host | Rabbit |
| Applications | IHC,IF | Isotype | IgG |

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Images



Immunohistochemistry of paraffinembedded Human colon carcinoma using TOM20 Polyclonal Antibody at dilution of 1:100 (40x lens).


Immunohistochemistry of paraffinembedded Human colon using TOM20 Polyclonal Antibody at dilution of 1:100 (40x lens).


Immunohistochemistry of paraffinembedded Human lung cancer using TOM20 Polyclonal Antibody at dilution of 1:100 (40x lens).

## Immunogen Information

| Immunogen | Recombinant protein of human TOM20 |
| :--- | :--- |
| GeneID | 9804 |
| Swissprot | Q15388 |
| Synonyms | TOMM20,MAS20,MOM19,TOM20 |

## Product Information

Buffer
Purify
Dilution
PBS with $0.02 \%$ sodium azide, $50 \%$ glycerol, pH 7.3 .
Affinity purification
IHC 1:50-1:200 IF 1:50-1:200

## Background

TOMM20 (Translocase Of Outer Mitochondrial Membrane 20) is a Protein Coding gene. Diseases associated with TOMM20 include Optic Atrophy 11 and Muscular Dystrophy, Congenital, Megaconial Type. Among its related pathways are Neuroscience and Metabolism of proteins. Gene Ontology (GO) annotations related to this gene include unfolded protein binding and P-P-bond-hydrolysis-driven protein transmembrane transporter activity. An important paralog of this gene is TOMM20L.

