

Product Datasheet

TMPRSS4 Antibody NBP1-20985

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-20985

TMPRSS4 Antibody

| Product Information | |
|-------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 0.5 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA |
| Target Molecular Weight | 48 kDa |

| Product Description | |
|-------------------------|---|
| Description | Novus Biologicals Goat TMPRSS4 Antibody (NBP1-20985) is a polyclonal antibody validated for use in WB and ELISA. Anti-TMPRSS4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Goat |
| Gene ID | 56649 |
| Gene Symbol | TMPRSS4 |
| Species | Human |
| Specificity/Sensitivity | TMPRSS4 Antibody is expected to recognize both reported isoforms (NP_063947.1 and NP_001077416.1). |
| Immunogen | TMPRSS4 Antibody is made to a peptide with sequence DSTRCNADDAYQGE corresponding to internal region according to NP_063947.1, NP_001077416.1. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Peptide ELISA |
| Recommended Dilutions | Western Blot 0.5 - 1.5 ug/mL, Peptide ELISA Detection limit 1:32000 |
| Application Notes | Western blot: Approx 48 kDa band observed in lysates of cell line HEK293 (calculated MW of 48.2 kDa according to NP_063947.1 and of 47.6 kDa according to NP_001077416.1). |

Images

Western Blot: TMPRSS4 Antibody [NBP1-20985] - Staining lysates of cell line HEK293 (35 ug protein in RIPA buffer). Antibody at 0.5 ug/mL. Detected by chemiluminescence. The observed molecular weight is represented by the band appearing at 48 kDa.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa

Publications

Dawelbait G, Winter C, Zhang Y et al. Structural templates predict novel protein interactions and targets from pancreas tumour gene expression data. *Bioinformatics* 2007-07-01 [PMID: 17646287]





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Products Related to NBP1-20985

| | |
|-----------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF017 | Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| HAF109 | Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| NB410-28088-1mg | Goat IgG Isotype Control |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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