



# Anti-HTT (aa 2700-2800) polyclonal antibody (DPABH-28554)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	May play a role in microtubule-mediated transport or vesicle function.
<b>Immunogen</b>	Synthetic peptide conjugated to KLH derived from within residues 2700 - 2800 of Mouse Huntingtin.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse, Rat
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	pH: 7.40; Constituent: PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## GENE INFORMATION

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<b>Gene Name</b>	<a href="#">HTT huntingtin [ <i>Mus musculus</i> ]</a>
<b>Official Symbol</b>	HTT
<b>Synonyms</b>	HTT; huntingtin; Hd; Hdh; IT15; AI256365; C430023I11Rik; HD protein homolog; Huntington disease gene homolog; huntington disease protein homolog;
<b>Entrez Gene ID</b>	<a href="#">15194</a>
<b>Protein Refseq</b>	<a href="#">NP_034544.1</a>
<b>UniProt ID</b>	<a href="#">G3X9H5</a>
<b>Pathway</b>	EGFR1 Signaling Pathway; Huntingtons disease;
<b>Function</b>	beta-tubulin binding; diazepam binding; dynactin binding; dynein intermediate chain binding

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